

FILE NOTATIONS

Entered in NID File ✓
Location Map Pinned ✓
Card Indexed ✓

Checked by Chief *PHB*
Approval Letter *7-16-71*
Disapproval Letter

COMPLETION DATA:

Site Well Completed *5-13-72*

Oil WW TA

N OS PA

Location Inspected

Bond released

State or Fee Land

LOGS FILED

Driller's Log

Electric Logs (No.)

E I Dual I Lat GR-N Micro

BHC Sonic GR Lat Mi-L Sonic

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐2. NAME OF OPERATOR **Shell Oil Company (Rocky Mtn Div. Production)****Gulf Oil Corp. and Sabine Exploration**

3. ADDRESS OF OPERATOR

1700 Broadway, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

975' FNL and 936' FEL Sec 36

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

1/4 mile south of Altamont*SW NE NE*

16. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)**384'**

16. NO. OF ACRES IN LEASE

4017. NO. OF ACRES ASSIGNED
TO THIS WELL**640**

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.**No other****wells on lse**

19. PROPOSED DEPTH

15,000'

20. ROTARY OR CABLE TOOLS

7-19-71

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

139-3/139-4

As per attached drilling prognosis and certified survey plat.

KIND OF BOP'S: Series 900 hydril from 300-6400'
Series 1500 from 6400'-TD**HOW FREQUENTLY TESTED:** Operationally tested daily and press tested after
nippling up on all casing strings and as deemed
necessary by d-rlg conditions. All press tests will
be recorded on four sheets.**2 cc's:** Oil and Gas Conservation Commission - Salt Lake City w/drlg prog and plat

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Original Signed By
J. C. HOWELL

SIGNED

TITLE **Division Operations Engr.**DATE **July 14, 1971**

(This space for Federal or State office use)

PERMIT NO.

13-013-30069

APPROVAL DATE

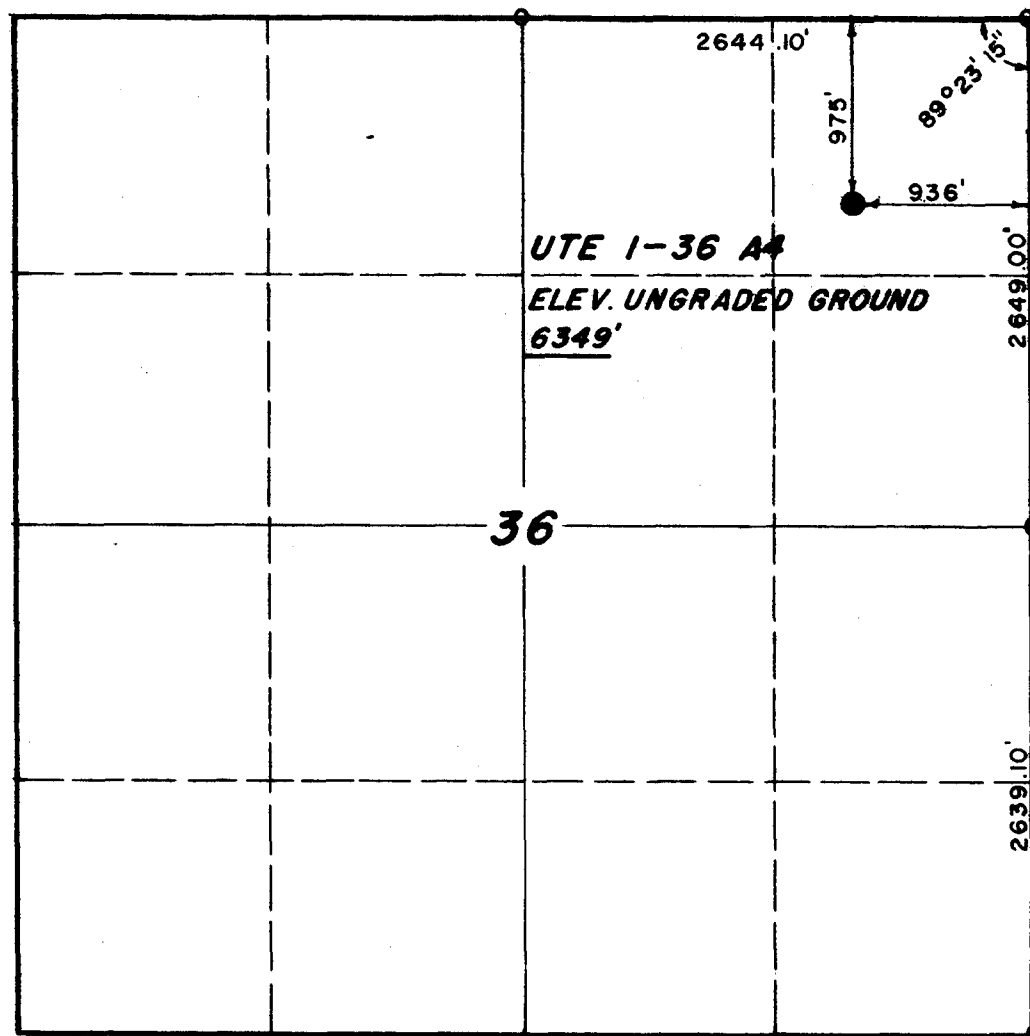
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

T1S, R4W, U.S.B.&M.



O = Section Corners (re-established)

PROJECT

SHELL OIL COMPANY

Well location, UTE 1-36 A4, located
as shown in the NE 1/4 NE 1/4 Section 36
T1S, R4W, U.S.B.&M. Duchesne County,
Utah



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Dene Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 10 July, 1971
PARTY G.S. M.S. S.S.	REFERENCES Section Information
WEATHER HOT	FILE SHELL OIL CO.

DRILLING WELL PROGNOSIS

WELL NAME Shell-Gulf- Sabine Explor.-Ut. Unit 1-36A4
 TYPE WELL Development
 FIELD / ~~XXXX~~ Altamont

APPROX. LOCATION (SUBJECT TO SURVEY) 1250' FNL & FEL Section 36-T1s-R4W, Duchesne County, Utah

EST. G. L. ELEVATION 6345 PROJECTED TD 15,000 OBJECTIVE Wasatch

WELL SIZE	CASING PROGRAM	LOGGING PROGRAMS	MAX DEV.	DEPTHS AND FORMATION TOPS	SPECIAL INSTRUCTIONS
	28"				SAMPLES: 30' sfc csg to 7,000' 10' 7,000' to TD
7 1/2"	13 3/8"	300' or 50' below boulder minimum			CORES: None
2 1/4"	9 5/8"			TGR-1 5990' (+380) 6400'	DST'S: One in Wasatch
	6,000'				DEVIATION CONTROL Dogleg severity to be less than 1 1/2° per any 100' interval
5/8	7 5/8" SFJP (Hung)	AC/BHC/GR DIL	1°/1000	9500' TGR-3 9970' (-3600) Beginning Pressures 10,400' 11,400'	CEMENT Circulate 13 3/8" casing with Neat "G" + 3% CaCl ₂ . See csg programs for other cementing details MUD 300' to 5,000' water 5,000' to 10,000' 8 sx gel/100 bbl water plus Nitrate @ 100 ppm. No chemicals are required. 10,000' to TD As above but weighted as required & needed chemicals for low PV & gel strengths.
1/2	5 1/2" SFJP		2 man mud logging	Wasatch 11,470' (-5,100) Top Red Zone 11,720' (-5400) Bottom Red Zone 12,270' (-5900) TD 15,000	

ORIGINATOR LAP

DATE 7/10/71

ENGINEERING APPROVAL:

EXPLOITATION
OPERATIONS

MECH.

OPERATIONS APPROVAL:

DIV. DRILLING SUPT.

Steel Oil: C

7-13-71

Shelter al - Ute
1-36A4

36-15-4W

975' FNL &

SUNENE 936' TEL

139-3/139-4

Verbal Approval by C.B.F. to
al Nicol - Steel

July 16, 1971

Shell Oil Company
1700 Broadway
Denver, Colorado 80202

Re: Shell et al - Ute 1-36A4
Sec. 36, T. 1 S, R. 4 W,
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 139-3/139-4, dated June 24, 1971.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL-Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

This approval terminates within 90 days if the above well has not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered.

The API number assigned to this well is 43-013-30069.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
cc: U.S. Geological Survey

ALTAMONT

Shell-Tenneco-
Chevron-Monson
1-21A3

(D) Moran

15,000' Wasatch Test
9 5/8" csg at 1997'

Shell-Tenneco-Sabine
Explor.-Chevron-
King Silver-Evans
1-31A4

(D) Brinkerhoff

14,700' Wasatch Test
7" csg @ 11,838'

Shell-Tenneco-
Ute Unit 1-34A4

(D) Brinkerhoff

14,000' Wasatch Test
9 5/8" Csg @ 6900'

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4

(D) Brinkerhoff

14,300' Wasatch Test
7" liner @ 11,299'

1997/79/52/0. Repairing rig.

On 11/19, RU. Cleaned mud tanks and thawed mud and wtr lines. On 11/20, picked up drlg assembly. Thawed out pump suction, etc. Tested std pipe and mud lines to 5,000 psi; repairing same.

11,919/80/139/0. Drlg w/turbo.

On 11/19, WOC w/BHA at 10,557.

With DP @ 12,060, mixed 125 sx Class
"G" cmt, 30% 20-40 sd, .75% TlC, .3% D-13R (17.5 ppg).
10 bbls mud flush and 20 BW ahead - 9 bbls wtr behind cmt.
Displaced w/73.5 bbls mud. Cmt in place 7 a.m. 11/19/71.
On 11/20, drld soft cmt from 11,639-11,670, hard from 11,670-11,712, firm from 11,712-11,900. WOC 2 hrs.
On 11/21, drld w/turbodrill.
Mud: (gradient .572) 11.2 x 55 x 8.8.

11,754/95/46/31. Running 7 5/8" liner.

On 11/19, lost 200 bbls mud. Picked up 5 stds. Mixed 100. Regained circ. Tripped for bit and lost part of one cone in hole.

On 11/20, ran DIL and BHCS - GR from 11,726-6900'. Circ and cond mud to run 7 5/8" liner.

TD 14,126/120/119/0. Well blowing out and on fire; prep to begin kill operation.

Report of 11/19/71. At approximately 2 p.m., 11/18/71, started trip to change 6 1/8" Hycalog DT-2 diamond bit; pulled in low-low 31 stands of 5" drill pipe periodically filling hole. Bit then at shoe of 7" liner (11,299'); checked well condition, hole taking fluid okay. Drained and cleaned gas buster for about 15 min. Pulled 31 additional stands (62 total) of 5" drill pipe. Checked well annulus fluid level static. Pulled 40 stands of 3 1/2" drill pipe (tapered string; time approximately 6 p.m.) and crew noted that well had started to flow from annulus with about one inch stream. Almost simultaneously the driller noted that the drill pipe was pulling wet. It was decided to run the drill pipe to bottom to kill the well. While running 57 stands of 3 1/2" and 5" drill pipe back in hole, well continued flowing through the annulus and finally began flowing through drill pipe. At this point installed a Shaffer 5,000 psi

(Continued)

Shell-Gulf-Sabine
 Explor.-King Silver
 Ute 1-36A4
 (D) Brinkerhoff
 14,300' Wasatch Test
 7" liner @ 11,299'

working pressure (10,000 psi test) inside blowout preventer in the 5" drill string and ran 20 additional stands of 5" drill pipe with mud flow from annulus increasing to a four or five-inch stream. Closed Hydril preventer and stripped in one stand of 5" drill pipe holding normal stripping pressure on the Hydril. Attempted to strip-in a second stand and encountered tight hole (bit at about 12,000' - time approx 8:30 p.m.). Picked up drill string to work through tight spot. While lowering, mud began flowing through the drill pipe indicating that either the inside blowout preventer had failed or the drill string had parted or in some other fashion developed a leak above the inside preventer. No weight loss was noted on the weight indicator. The total increase in pit level for this entire period indicated a gain of 100-150 bbls of mud, of which 50± bbls represented volume displaced by the drill pipe while running in. With well flowing gas cut mud, the drill string was lowered, slips set; and pipe rams closed. Initially the flow spurted approximately 6 - 10 feet above the end of the drill pipe. The crew attempted to install a lower kelly cock while the contract drilling foreman pulled the kelly from the rathole. Because of the strong flow, they were unable to install the kelly cock. Several attempts were made to stab and make-up the kelly; failing this, the engines were killed and the main electrical power switch was turned off. Well produced oil and gas for about ten hours. The high pour point, yellowish crude oil solidified in the 0°F air into pieces resembling snowflakes as it spewed as high as the crown. The bulk of these flakes fell vertically back on derrick floor or in the near vicinity of the well causing accumulations resembling drifts as much as 20 feet in depth. During this time, crews moved equipment away, laid lines to the "kill-line" manifold so that Halliburton trucks which had arrived on-site could pump mud, when available, to the annulus. Simultaneously, mud was being mixed at a nearby mud plant. Also, a hand pump was installed to maintain pressure in the closing unit. At 7 a.m. 11/19/71, the well caught fire; at 7:03 a.m. the mast collapsed. It appeared that ignition occurred right at the top of the drill string with static electricity being the assumed source.

11/20/71, well blowing out and on fire. Moved out all equipment that could be reached safely and moved w/available equipment. 11/21/71, hooking up fire-fighting equipment. Representatives of Red Adair arrived on 11/20/71. Three truck loads of Red Adair equipment arrived at location 6:40 a.m. 11/21/71. 11/22/71, Assembling equipment; prep to begin kill operations. Dug water pit. Rigging water and steam lines to prevent water lines from freezing. Assembled on-site mud plant. Assembled tapered stinger to attempt stabbing in drill pipe which is sticking through BOP stack. BOP's leaking but appear to be restricting flow from annulus. Mixing mud in on-site mud plant. No apparent change in flow rate or fire.

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/120/0. Well burning mixing mud. Pump
stab into DP and pump in mud.
Hooking up mud lines. 11-23-71

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/121/0. Cleaning up location. 11-24-71
Extinguished fire 3 p.m. 11/23/71. 200 bbls mud
stinger down DP. Pmpd in 800 bbls 100 mud
2,300 psi. Well went on vacuum. Boosted 10 bbls
from 7:30 p.m. 11/23 to 6:30 a.m. 11/24.

Branch of Oil and Gas Operations
8416 Federal Building
Salt Lake City, Utah 84111

November 23, 1971

Gentlemen:

As operator of a well currently drilling or approved on land under United States Geological Survey jurisdiction in the northern Uinta Basin, you are hereby requested to advise this office by December 10, 1971, concerning the following:

1. What casing standards does your company require in the drilling of wells which will test or be completed in the lower Green River or Wasatch formations?
2. What pressure control equipment is normally required and used during the drilling of wells? (Please include working pressure ratings of all such equipment.) Is any back-up equipment available in case of failure of given elements of the pressure control equipment?
3. Please describe the inspection and testing procedures your company requires to insure that pressure control equipment is available and operational.
4. Does your company require that personnel employed by your drilling contractors be trained in the use of all pressure control equipment? If so, how does your company verify that these people are adequately trained?
5. Does your company require the use of recording mud level indicators?
6. Please describe the mud program requirements in use by your company including availability of reserve weighting and lost circulation materials.

The two recent blowouts and fires in the Uinta Basin have illustrated that even though drilling is being conducted by a first rate drilling contractor employed by an oil company whose personnel are as experienced as any in the business, the wells can still get out of control. Hopefully, this office, in cooperation with the State of Utah Division of Oil and Gas Conservation, will be able to establish reasonable standards for drilling these difficult wells which will help to forestall future blowouts. Any suggestions your company is willing to propose will be most appreciated.

Sincerely yours,

(ORIG. SGP.) G. R. DANIELS

Gerald R. Daniels,
District Engineer

Sent to:

Gulf Oil Corporation
P. O. Box 2619
Casper, Wyoming 82601

State of Utah
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Chevron Oil Company
P. O. Box 599
Denver, Colorado 80201

Casper

File ✓

Shell Oil Company
1700 Broadway
Denver, Colorado 80202

Phillips Petroleum Co.
P. O. Box 2920
Casper, Wyoming 82601

Diamond Shamrock Corporation
Box 631
Amarillo, Texas 79105

Brinkerhoff Drilling Co., Inc.
600 Denver Club Bldg.
Denver, Colorado 80202

Texaco Inc.
Box 810
Farmington, New Mexico 87401

Mountain Fuel Supply Co.
P. O. Box 1129
Rock Springs, Wyoming 82901

Branch of Oil and Gas Operations
8416 Federal Building
Salt Lake City, Utah 84111

November 29, 1971

Memorandum

To: Oil and Gas Supervisor, Northern Rocky Mountain Region

From: District Engineer, Salt Lake City

Subject: Final report - Blowout and fire - well 1-36A4
Altamont field, Duchesne County, Utah, A.L. 14-20-H62-1793

Attached is a copy of Shell Oil Company's daily drilling report which details the blowout from Nov. 19 through Nov. 24. On Nov. 23, at 12:45 p.m. the "stinger" was placed in the drill pipe and the fire was extinguished. At about 1:00 p.m. the stinger was forced out of the well and uncontrolled oil and gas began blowing. To prevent pollution the flow was ignited. At 3:15 p.m. the stinger was again placed in the drill pipe, mud circulation commenced and the well brought under control. By the evening of Nov. 25, the well was under control taking about 20 bbls. of mud per hour.

Also attached is a letter prepared by this office requesting data on operator safety requirements. The State of Utah Division of Oil and Gas Conservation in cooperation with this office has requested the oil companies and their drilling contractors to attend a meeting to be held at 10:00 a.m. on Dec. 16, in the Governor's Board Room at the State Capitol Building in Salt Lake City to discuss drilling problems in the northern Uinta Basin and hopefully to draw up standards which might help to avoid future blowouts. Neither the public nor the press will be invited to the meeting.

Neither this office nor the State authorities contemplate any curtailment of drilling activities before the meeting. The results of the meeting will determine our course of action thereafter.

(3)

Gerald R. Daniels

cc: State Division O&G
Washington

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R35556

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-462-1793	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe	
2. NAME OF OPERATOR Shell Oil Company (Rocky Mountain Division Production) Gulf Oil Corporation and Sabine Exploration		7. UNIT AGREEMENT NAME Ute Unit	
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		8. FARM OR LEASE NAME Ute	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 975' FNL and 936' FEL, Section 36 At top prod. interval reported below At total depth		9. WELL NO. 1-3644	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPEUDED 6/26/72		16. DATE T.D. REACHED 4/7/72	
17. DATE COMPL. (Ready to prod.) 5/13/72		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 6345 OL, 6369 KB	
19. ELEV. CASINGHEAD 23' and 29.50'		20. TOTAL DEPTH, MD & TVD 14,131	
21. PLUG BACK T.D., MD & TVD 14,090		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Total		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Washok 12,382'-14,014'	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN VDL-OR-CCL, DIL, Acoustilog/OR/Cal, DIL/SP, SNP/OR/Cal, EHC, CNL-OR, CCL-CHL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
13-3/8"		68#	
9-5/8"		47#	
Depth Set (MD)		Hole Size	
254'		17-1/2"	
9,390'		12-1/4"	
Cementing Record		Amount Pulled	
370 sx			
815 sx			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
7"		6,080'	
5"		11,042'	
Bottom (MD)		Sacks Cement*	
11,299'		1025 sx	
11,130'		270 sx	
Screen (MD)		Size	
		Depth Set (MD)	
		Packer Set (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
As per Attachments		Depth Interval (MD)	
		Amount and Kind of Material Used	
33.* PRODUCTION		Well Status (Producing or shut-in) Producing according to gas flowmeter	
Date First Production 5/13/72		Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing	
Date of Test 5/22/72		Hours Tested 24	
Choke Size 26/64"		Prod'n. for Test Period 2655	
Oil—BBL. 2655		Gas—MCF. no gage	
Water—BBL. 822		Gas—Oil Ratio 50.2	
Flow. Tubing Press. 3700		Casing Pressure 2655	
Calculated 24-hour Rate 2655		Oil—BBL. no gage	
Oil—BBL. no gage		Water—BBL. 822	
Oil Gravity-API (CORR.) 50.2		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
TEST WITNESSED BY		35. LIST OF ATTACHMENTS Well Log and History, Csg and Cmtg Details	
SIGNED K. R. Gaudin		TITLE Division Operations Engr.	
DATE June 16, 1972		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	

*(See Instructions and Spaces for Additional Data on Reverse Side)

2 cc: Oil and Gas Conservation Commission - State of Utah - w/Attachments

PW

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. Perforating. TP 3075 psi. Finished spacing out 186 jts tbg, two 8' subs, one 6' sub and two 4' subs. Latched into Baker seal assembly @ 5881 w/3000# set-down wt on tbg and 125° wtr in annulus. Installed backpress valve, removed BOP's and installed 10,000# Xmas tree, testing same. Camco mandrel 3 jts above seal assembly @ 5788'. RU Marshall WL. Knocked out tbg plug @ 11,100. Ran to 14,090. RU McC and perf'd following intervals w/unidirectional magnetic decentralized JRC charges in 2" steel tube carrier gun: 12,382, 12,386, 12,934, 13,019, 13,021, 13,052, 13,100. Press from 0-2850 psi. MAY 11 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. Prep to AT. TP 3850 psi. Finished perf'g the following intervals: 12,501, 12,542, 12,545, 12,619, 12,623, 12,677, 12,680, 12,742, 12,744, 12,773, 12,777, 12,847, 12,850, 12,865, 13,129, 13,146, 13,153, 13,190, 13,220, 13,315, 13,339, 13,354, 13,368, 13,395, 13,405, 13,413, 13,501, 13,522, 13,637, 13,639, 13,683, 13,699, 13,758, 13,771, 13,797, 13,802, 13,818, 13,845, 13,855, 13,885, 13,970 and 14,014, w/press from 3150-3510 psi during last 20 hrs of perf'g. Actual perf time 32 hrs (trouble w/select fire gun). Ran temp surveys from PBTD 14,090 to 11,100. MAY 12 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090.
5/13: Prep to flow. TP 4500 psi. RU Hal and AT gross perfs 12,382-14,014 w/35,000 gal 15% HCl w/2100# OS-160 Wide Range Unibeads and ninety 3/4" nylon core ball sealers (1.1 gravity) evenly distributed throughout acid. Each 1000 gal acid contained 3 gal HAI-50, 3 gal HC-2, 20# WG-7 and 3 gal 3-N. Max press 10,000 psi, min 5800 psi, avg 9100 psi. Max rate 8.75 B/M, min 2 B/M, avg 7 B/M. ISIP 4600 psi, decr to 4000 psi in 5 min, to 3950 psi in 10 and to 3800 psi in 15 min. Balled out w/64 balls on fm and 27,700 gal acid. Bled back 590 gal acid, then waited 25 min before starting remaining acid. Before bleed-back, had indication of pumping balls through perfs. Good ball action during job. Flushed w/3220 gal fresh wtr and 1680 gal sodium silicate wtr w/all flush containing 20# WG-7/1000 gal. Job complete 3:08 PM. RD Hal. RU McC and ran resolution differential temp survey. Could not get logging tool to work. RD McC. Job complete 5:30 AM. MAY 15 1972
(Cont'd)

OIL WELL

ALTAMONT

SHELL OIL COMPANY

LEASE SHELL-GULF-SABINE EXPLOR.-UTE

WELL NO. 1-36A4

DIVISION ROCKY MOUNTAIN

ELEV 6369 KB

FROM: 7-9-71 - 6-7-72

COUNTY DUCHESNE

STATE UTAH

JUN 14 1972

UTAHALTAMONT

Shell-Gulf & Sabine
Exploration-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test

"FR" MIRT.

Located 975' FNL and 936' FEL
Section 36-T1S-R4W, Duchesne County, Utah.
Elev: 6349 GL (Ungraded)

14,300' Wasatch Test

Shell Working Interest - 85.5%

Drilling Contractor - Brinkerhoff Drlg Co.

This well continues development of the Altamont field. The
prognosed TD of 15,000' will permit evaluation of a 800'
section below the deepest zones now testing or producing
in the field. JUL 19 1971

Shell-Gulf & Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test

RURT. JUL 20 1971

Shell-Gulf & Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test

RURT. JUL 21 1971

Shell-Gulf & Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test

RURT JUL 22 1971

Shell-Gulf & Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test

RURT. JUL 23 1971

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test

30/102/1/30. Drilling.

Started drilling rodent hole 8 a.m. 7/25/71. Spudded 17½"
hole 3:30 a.m. 7/26/71. JUL 26 1971

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test

207/102/2/177. Drilling boulders, shale & sand.

Dev: 0° @ 88'.

Mud: Gel & wtr. JUL 27 1971

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" csg at 254'

254/102/3/47. Nippling up. JUL 28 1971
Ran and cmt 6 jts (256') 13 3/8" 68# ST&C csg at 254' w/370
sx Class "G", 3% CaCl₂. Displaced top plug w/32 bbls wtr.
Lost circ through mouse hole. Had no cmt returns. CIP 4:30
p.m. 7/27/71. Located top of cmt at 31'. Recent'd on outside
through 1" w/50 sx Class "G", 3% CaCl₂. CIP 9 p.m. 7/27/71.

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg at 254'

254/102/4/0. Cleaning out flowline. Dev: 1/4° @ 254.
Mud: Wtr. JUL 29 1971

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg at 254'

829/102/5/575. Fishing. Dev: 1/4° @ 500.
Tested BOP's and 13 3/8" csg w/1000 psi for 15 min, ok.
Twisted off in btm of box. Top of fish at 696. (4 DC's
shock sub and one rubber stabilizer in hole). Went in
hole w/Bowen overshot, jars, and bumper sub.
Mud: water. JUL 30 1971

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg at 254'

3259/102/8/2430. Drilling. Dev: 1/4° @ 1200, 1° @ 1514,
1/2° @ 2595. On 7/30/71, recovered all of fish. Laid down
all DC's and subs. Found one stabilizer w/cracked pin and
box. On 8/1/71 laid down btm DC w/cracked box. Installed
gas line.
AUG 2 1971
Mud: Native.

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg at 254'

4001/102/9/742. Drilling. Dev: 1/2° @ 3861.
Washed 45' to btm.
Mud: Wtr. AUG 3 1971

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg at 254'

4527/102/10/526. Tripping.
Mud: Wtr. AUG 4 1971

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg at 254'

5015/102/11/488. Drilling. Dev: 1/4° @ 4527.
CO 73' of fill.
Mud: Water. AUG 5 1971

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg at 254'

5385/102/12/370. Drilling. Dev: 1/4° @ 5066.
Reamed intermittent tight spots from 3925-5066.
Mud: Water w/bent, lime, & potash. AUG 6 1971

PW

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg at 254'

5538/102/15/153. Drilling. On 8/6/71, twisted 6 5/8" pin off top of #7 DC's. Top of fish @ 5208. Ran in w/11 3/4" Bowen overshot. Bumper sub and jars stopped @ 4010. Pulled and ran back w/bit and sharp Grant reamer. Changed to mud. Reamed from 3925-4866. Total fish in hole: 7 DC's, 2 stabilizers, shock sub and bit. On 8/7/71, washed and reamed to 5164. While making connection, hole sluffed in. Plugged bit. Reamed 1 DC, pulled wet. Ran back and reamed from 3925-5208; top of fish. On 8/8/71, ran jars and Bowen overshot. Circ and worked fish out of tight hole. Rec'd all of fish. Washed 100' to btm. Mud: 9.0 x 36. **AUG 9 1971**

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg at 254'

5759/102/16/221. Tripping. Dev: 1/2° @ 5658. Washed 60' to btm. Mud: 8.9 x 33. **AUG 10 1971**

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg @ 254'

5887/102/17/128. Drilling. Found two defective DC's. Laid down same. Found hole in DP and laid down two singles. Washed to btm. Checked all DC's and subs. Mud: (gradient .473) 8.9 x 33 x 18.8. **AUG 11 1971**

Shell-Gulf-Sabine
Explor.-Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg @ 254'

6030/102/18/143. Drilling. Dev: 3/4° @ 5970. Mud: (gradient .473) 9.1 x 34 x 14.2. **AUG 12 1971**

Shell-Gulf-Sabine
King Silver Explor.-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
13 3/8" Csg @ 254'

6202/102/19/172. Drilling. Mud: (gradient .473) 9.1 x 34 x 14.4. **AUG 13 1971**

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" Csg @ 6390'

6400/102/22/198. Nippling down BOP's. Ran DIF from 6385-254', Acoustilog from 6385-254' (Dresser-Altas). CO from 6360-6400'. Circ and cond hole for running csg. Ran and cmt 156 jts 47# S-95 ST&C 9 5/8" csg at 6390' w/225 sx 75-25 poz, 2% gel, 10% salt, and 1% CFR-2, followed by 590 sx Class "G" cmt, 10% salt, and 3/4% CFR-2. CIP 5:45 a.m. 8/16/71. Mud: (gradient .468) 9.0 x 47. **AUG 16 1971**

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" Csg @ 6390'

6400/102/23/0. Attempting to test BOP's.
Nipped down BOPE and set slips. Cut off 9 5/8". Circ spool
and tested same at 3000 psi. Hooked up 1" hyd lines. Tested
and repaired leaks in BOP's.
Mud: (gradient .468) 9.0 x 47. AUG 17 1971

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" Csg @ 6390'

6400/102/24/0. Going in hole w/RTTS tool. Completed BOP's.
Drld out float collar. Press tested to 2500 psi, bled back to
1200 psi. CO soft cmt, btm 40' to shoe
Mud: No mud details. AUG 18 1971

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" Csg @ 6390'

6400/102/25/0. WOC. Ran RTTS tool. Established a 5 B/M
flow rate w/1500 psi. Pulled RTTS tool and ran Bkr Model
"K" Mercury Series retainer on WL. Set retainer @ 6290.
Stung into retainer and reestablished flow rate. Pulled
out of retainer and mixed 400 sx Class "G" cmt w/.75% CFR2.
Sqzd w/82 bbls of 16# slurry @ 2 B/M using 32 bbls slurry
before getting a 200# buildup with 11 bbls slurry in DP.
Press built to 800 psi and dropped to 500 psi @ pump off.
Staged sqzd until press built up to 1500 psi and stayed.
Left 8½ bbls in DP. Picked up 8' and reversed out approx
8 bbls cmt. CIP 6 p.m. 8-18-71. AUG 19 1971

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" Csg @ 6390'

6440/102/26/40. Drilling.
Found top of hard cmt @ 6289. CO same to Bkr cmt retainer @
6291 and hard cmt to shoe @ 6390. Rec'd approx 5#'s junk in
junk subs. Ran Sperry Sun Multi-shots on (OWP) WL.
Mud: 8.6 x 29. AUG 20 1971

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" Csg @ 6390'

7370/102/29/930. Drilling.
Ran in w/two junk subs on bit and rec'd small amt of junk.
Mud: (Gradient 0.445) 8.6 x 35 x 19.8. AUG 23 1971

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390

7705/102/30/335. Tripping.
Mud: (Gradient 0.452) 8.7 x 32 x 17.2 (Oil Tr.)
AUG 24 1971

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Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390

7870/102/31/165. Drilling.
Tested chk line & manifold to 5000 psi. Okay.
Mud: (Gradient .45) 8.7 x 31 x 18.3 (Oil Tr.). **AUG 25 1971**

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390

7989/102/32/119. Tripping. Dev: 2° @ 7989.
Mud: (Gradient .452) 8.6 x 32 x 16.7 (Oil Tr.). **AUG 26 1971**

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390

8201/102/33/212. Drilling
Mud: (Gradient .452) 8.7 x 33 x 18 (Oil .1%).
AUG 27 1971

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390

8850/102/36/649. Drilling. Dev: 2° @ 8659.
Mud: (Gradient .452) 8.7 x 32 x 5.4 (Oil Tr.) **AUG 30 1971**

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390

9096/102/37/246. Drilling.
Mud: (Gradient .45) 8.6 x 31 x 15.8 (Oil Trc). **AUG 31 1971**

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390

9278/102/38/182. Magni-fluxing DC's. Tripped for bit.
Magni-fluxed Kelly. Found cracked pin on same. **SEP 1 1971**

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390

9393/102/39/115. Drilling. Dev: 2° @ 9278'. Laid Kelley
down. Ran junk sub & DC's to 6300'. Cut drill line. PU Kelley.
Mud: (Gradient .450) 8.6 x 31 x 16.2 (Oil Trc) **SEP 2 1971**

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6,390'

9750/102/40/357. Drilling.
Mud: (Gradient .452) 8.7 x 32 x 15.1. **SEP 3 1971**

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6,390'

10,799/102/44/1049. Tripping. Dev: 3° @ 10,719.
Mud: (Gradient .452) 8.7+ x 32 x 15.3 (Oil Trc). SEP 7 1971

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6,390'

11,025/102/45/226. Drilling. Washed 80' to bottom.
Mud: (Gradient .460) 8.8 x 33 x 13.1 (Oil 5%) SEP 8 1971

Shell-Gulf-Sabine
King Silver Explor.
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6,390'

11,256/102/46/231. Drilling. Lost approx 50 bbls mud in 24 hrs.
Mud: (Gradient .481) 9.2 x 40 x 11.0 (Oil .5%) SEP 9 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390'

11,307/102/47/51. Bldg mud weight. Lost approx 155 bbls last
24 hrs. SEP 10 1971
Mud: (Gradient .525) 10 x 45 x 10.8 (LCM 5½%) (Oil 1%).

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390'

11,307/102/50/0. Running logs. Tested hydril w/2,000 psi for
15 min. ok; pipe rams w/5,000 psi for 15 min, ok; blind rams
to 5,000 psi; ok; kill line w/5,000 psi for 15 min, ok.
Mud: (Gradient .563) 10.8 x 45 x 10.4 (LCM 15%) (Oil 2%).
SEP 13 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg @ 6390'

11,307/102/51/0. Mixing slug. Ran logs as follows: BHC
Acoustilog/GR/Cal DIL/SP SNP/GR/Cal SEP 14 1971
Cond mud for liner. Gas off btm cut from 10.8-9.0#.
Mud: (Gradient .564) 10.8 x 49 x 10.2 (LCM 14%) (Oil 2.5%).

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
9 5/8" csg at 6390'

11,307/102/52/0. Preparing to cement liner. Laid down DC's
and tools and DP. Ran 128 jts 7" 29# LT & C, 24 jts P-110,
and 104 jts CF-95. Strapped in hole w/5" DP. Circ gas off
btm. Top of liner at 6080'. Liner set at 11,299. SEP 15 1971

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,307/102/58/0. Drilling cement in 7" liner. Picked up 3½" DP. With Grant rotating head measured in hole w/Servco flat bottom mill to retainer at 5920. Milled out and went down to 6077. Milled and CO cem to 6080. Tested 7" liner to 2,000 psi for 15 min, ok. Ran 6 1/8" bit and stinger and drld on flapper valve at 6088. SEP 2 1 1971
Mud: (Gradient .564) 10.4 x 41 x 11³ (Oil tr).

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,313/102/59/6. Mixing slug for trip. Drld on retainer. Laid down 34 jts DP and 6½" DC's. Picked up BHA w/4 3/4" DC's. Went in hole to 10,896'. Drld on junk and hit top of cem at 10,900'. Drld cem and float from 10,900-11,256'. Tested csg w/2,000 psi at 11,256'. Drld btm float collar and shoe. SEP 2 2 1971
Mud: (Gradient .569) 10.9 x 45 x 11.5 (Oil Tr)

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,351/102/60/38. Drilling. Recovered both junk baskets full on last 2 bit runs. SEP 2 3 1971
Mud: (Gradient .572) 11.0 x 45 x 11.8 (Oil Tr).

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,367/102/61/6. Going in w/Dia bit & Dynadrill. SEP 2 4 1971

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,592/120/64/37. Drilling. Circ and washed 67' to btm. Pulled dynadrill; dump valve was plugged. Changed to 3½ rams. Laid down tools and lines. Washed 53' to btm. SEP 2 7 1971
Mud: (Gradient .6006) 11.5 x 44 x 7.9

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,671/120/65/79. Drilling. SEP 2 8 1971
Mud: (Gradient .600) 11.5 x 44 x 7.4 (Oil Tr.)

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,717/120/66/46. Drilling w/Turbo. Washed 20' to bottom & circ @ 5100 & 9250. SEP 2 9 1971
Mud: (Gradient .611) 11.7 x 45 x 7.7 (Oil-Tr)

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,836/120/67/119. Drilling.
Mud: (Gradient .616) 11.8 x 46 x 7 (Oil-Trc). SEP 30 1971

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,890/120/68/54. Drilling w/Turbo-drill.
Mud: (Gradient .614) 11.8 x 45 x 7.7 (Oil-Tr). OCT 1 1971

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

12,075/120/71/185. Drilling. Laid down turbodrill.
Mud: (Gradient .635) 12.2 x 42 x 6.6 (Tr Oil). OCT 4 1971

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

12,107/120/72/32. Drilling. OCT 5 1971
Mud: (Gradient .639) 12.3 x 41 x 6.9 (Oil Tr)

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

12,192/120/73/85. Drilling OCT 6 1971
Mud: (Gradient .650) 12.5 x 44 x 6.4 (Oil-Trc)

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

12,267/120/74/75. Drilling.
Mud: (Gradient .645) 12.4 x 44 x 5.7 (Oil Tr). OCT 7 1971

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

12,327/120/75/60. Drilling. OCT 8 1971
Mud: (Gradient .640) 12.3 x 46 x 5.8 (Oil-Trc)

Shell-Gulf-Sabine Explor.-King Silver Ute 1-36A4 (D) Brinkerhoff 14,300' Wasatch Test 7" liner at 11,299'	12,516/120/78/189. Packing swivel. Mud: (Gradient .625) 12.6 x 46 x 5.3 (Oil-Trc). OCT 11 1971
Shell-Gulf-Sabine Explor.-King Silver Ute 1-36A4 (D) Brinkerhoff 14,300' Wasatch Test 7" liner at 11,299'	12,577/120/79/61. Drilling. OCT 12 1971 Mud: (Gradient .663) 12.7 x 45 x 5.3 (Oil-Trc)
Shell-Gulf-Sabine Explor.-King Silver Ute 1-36A4 (D) Brinkerhoff 14,300' Wasatch Test 7" liner at 11,299'	12,601/120/80/24. Drilling. Washed & reamed 50' to btm. Mud: (Gradient .668) 12.8 x 48 x 5.2 (Oil-Trc) OCT 13 1971
Shell-Gulf-Sabine Explor.-King Silver Ute 1-36A4 (D) Brinkerhoff 14,300' Wasatch Test 7" liner at 11,299'	12,651/120/81/50. Drilling. Received 7000 units trip gas off btm after trip. OCT 14 1971 Mud: (Gradient .684) 13.0 x 47 x 4.8 (Oil-Trc)
Shell-Gulf-Sabine Explor.-King Silver Ute 1-36A4 (D) Brinkerhoff 14,300' Wasatch Test 7" liner at 11,299'	12,722/120/82/71. Drilling. OCT 15 1971 Mud: (Gradient .690) 13.2 x 46 x 5.6 (Oil-Trc)
Shell-Gulf-Sabine Explor.-King Silver- Ute 1-36A4 (D) Brinkerhoff 14,300' Wasatch Test 7" liner at 11,299'	12,923/120/85/201. Drilling. Lost approx 60 bbls mud to formation. OCT 18 1971 Mud: (Gradient .728) 14 x 47 x 4 (Oil Trc)
Shell-Gulf-Sabine Explor.-King Silver- Ute 1-36A4 (D) Brinkerhoff 14,300' Wasatch Test 7" liner at 11,299'	12,988/120/86/65. Drilling. OCT 19 1971 Mud: (Gradient .728) 14 x 44 x 4.7 (LCM 1½%) (Oil-Trc).

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

13,016/120/87/28. Prep to go in hole. Tested BOP Kill lines to 5,000 psi. Repaired one leak in check valve in Kill line. Tested hydril to 2500 psi. OCT 2 0 1971
Mud: (Gradient .738) 14.2 x 46 x 4.7 (Trc-Oil)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

13,063/120/88/47. Drilling. OCT 2 1 1971
Mud: (Gradient .728) 14.1 x 47 x 4.5 (Trc-Oil)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

13,092/120/89/29. Mixing mud and L.C.M. Lost approx 390 bbls mud.
Mud: (Gradient .954) 14.5 x 46 x 4.4 (Oil-Trc) OCT 2 2 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

13,172/120/92/80. Circ and mixing LCM. Lost approx 120 bbls mud. Mixed mud, circ & cond mud w/LCM. Stopped drlg at 13,158. Began bldg mud weight from 14.5-14.9#. Logging unit had 1600-4,000 units gas. Mud was gas-cut. Mud wt to 13.9 (out) and 14.5 (in). Logging unit had 2,000 units. Checked BOP's. Well attempting to make oil. Lost 360 bbls mud. Circ and mixed LCM. Lost 460 bbls mud. Logging unit carrying 80-200 units background gas. OCT 2 5 1971
Mud: (Gradient .7748) 14.9 x 46 x 5 (LCM 25%) (Oil 3%).

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

13,172/120/93/0. Circ & Adding LCM. Circ and bldg mud weight. Mixed LCM and well attempting to make oil. Log trailer indicated increase from 200-3400 units as of 7 a.m. Lost 600 bbls mud last 24 hrs. OCT 2 6 1971
Mud: (Gradient .785) 15.1 x 54 x 4.2 (LCM 26%) (Oil 3%)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

13,172/120/94/0. Circ & mixing LCM. SD pump and laid down one single. Gained 32 bbls mud in 12 min w/mud wt at 15.1 in and out. Built mud wt to 15.4 in and out. Stopped pmp w/mud at 15.3 in & out. Gained 20 bbls mud in 20 min. Circ btms up. Had 800 units gas on log trailer w/15.4 mud. Lost 100 bbls mud last 24 hrs. OCT 2 7 1971
Mud: (Gradient .801) 15.4 x 49 x 3.6 (LCM 24%) (Oil 2 3/4%)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

13,172/120/95/0. Making trip to shoe. At 9 a.m., stopped
pmp for 35 min. Gained 35 bbls mud w/mud wt 15.4. Circ btms
up. Logging unit had 1,000 units. Mud gas-cut. Stopped pmp
at 4:25. Gained 25 bbls mud but DP was dry. Made five std
wiper run. OCT 2 8 1971
Mud: (Gradient .790) 15.2 x 48 x 3.7 (LCM 26%) (Oil 2.5%)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

13,188/120/96/16. Drilling. Pulled pipe to csg shoe. Pipe
pulled tight. Went back to btm and circ btms up. Had 3600
units gas for 6 min. After 105 min, wt 14.6 out and 15# in.
Circ and cond mud. While tripping out of hole, 1st 8 stds
pulled tight. Changed bits. Went back in hole to shoe; broke
circ. Continued to bottom of hole. OCT 2 9 1971
Mud: (Gradient .783) 15.0 x 48 x 3.5 (LCM 24%) (Oil 2.2%)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

13,331/120/99/143. Tripping. NOV 1 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

13,386/120/100/55. Drilling. Changed kelly cock. Picked up
(5) 4 3/4" DC's. Went in hole to check BOP's. Closed both
sets of rams. Broke circ at shoe. Washed 50' to bottom.
Mud: (Gradient .7794) 14.45 x 54 x 3.1 (LCM 16%) (Oil 3%).
NOV 2 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

13,416/120/101/30. Going in hole. NOV 3 1971
Broke circ @ 11,250
Mud: 15 x 52 x 3.5 (LCM 15%) (Oil 3%)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

13,474/120/102/58. Drilling.
After trip, gas up in 90 min - approx 4,000 units. Had
units while pmp off for 20 min. 30-50 background. Washed
40' to bottom. NOV 4 1971
Mud: (gradient .785) 15.1 x 52 x 3.5 LCM 11% (Oil 2 3/4%)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

13,511/120/103/37. Circ & mix LCM.
Stopped drlg at 13,511. Log unit carrying 1200-1600
units gas. Built mud wt to 15.3#. Logging unit carrying
2500-3500 units at present. NOV 5 1971
Mud: (gradient .7956) 15.3 x 59 x 3.0 (LCM 18%) (Oil 3%)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

13,677/120/106/166. Drilling. NOV 8 1971
On 11/5, lost approx 25 bbls mud in 24 hrs. Logging unit
carrying 2500-3500 units gas. On 11/6, hole taking and
giving up mud. On 11/7, stopped pmp for one hr. Well
flowed back 30 bbls mud after circ btms up - some oil.
Mud: (gradient .798) 15.3+ x 51 x 3 (LCM 18%) (Oil 3.5%)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

13,692/120/107/15. Drilling.
Made 26 std wiper run to shoe of 7" - ok. Circ btms up.
Pulled and magnafluxed DC's, subs, & kelley - ok. NOV 9 1971
No mud loss.
Mud: (gradient .8034) 15.4 x 55 x 2.9 (LCM 18%) (Oil 3%)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

13,762/120/108/70. Drilling.
No mud lost last 24 hrs. NOV 10 1971
Mud: (gradient .7956) 15.3+ x 58 x 3.1 (LCM 19%) (3.5% Oil)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

13,788/120/109/26. Mixing LCM and circ.
Lost 175 bbls mud @ 13,775. Lost 240 bbls mud. (Total
lost 415 bbls). Still losing mud. NOV 11 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

13,825/120/110/37. Drilling
Pulled 10 stds. Circ w/pump and built mud volume. Lost
10 bbls at 12,849. Lost 150 bbls last 24 hrs. NOV 12 1971
Mud: (gradient .788) 15.2 x 57 x 3.5 (LCM 21%) (Oil 3.2)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

13,967/120/113/142. Making short trip to casing.
On 11/12, lost mud while drlg. Pmpg LCM slugs and still
lost mud. Pulled 10 stds allowing formation heal. Built
pit volume and cond same. Broke circ. Rec 6,000 units
gas on btm up.
On 11/13, background gas 2400 units. NOV 15 1971
On 11/14, tight from 12,030-11,910; possible lost circ zone.
Mud: (gradient .790) 15.1 x 50 x 2.9 (LCM 17%) (Oil 2.8).

pu

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

13,980/120/114/13. Drilling.
Made short trip. Circ up from btm. Strapped out of hole for
bit at 13,969 (no correction). Broke circ and cleaned suction
pit. Gas from btm - 8,000 units. NOV 16 1971
Mud: (gradient .793) 15.1 x 49 x 3.1 (LCM 16%) (Oil 3%)

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,038/120/115/58. Drilling. NOV 17 1971
Mud: (gradient .785) 15 x 50 x 3 (LCM 15%) (Oil 3%).

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,112/120/116/74. Drilling. NOV 18 1971
Mud: (gradient .785) 15.1 x 49 x 3.1 (LCM 14%) (Oil 3%).

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/117/14 No report. Separate report to follow.
NOV 19 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

TD 14,126/120/120/0. Well blowing out and on fire; prep to
begin kill operation. NOV 22 1971
Report of 11/19/71. At approximately 2 p.m., 11/18/71,
started trip to change 6 1/8" Hycalog DT-2 diamond bit;
pulled in low-low 31 stands of 5" drill pipe periodically
filling hole. Bit then at shoe of 7" liner (11,299');
checked well condition, hole taking fluid okay. Drained
and cleaned gas buster for about 15 min. Pulled 31 additional
stands (62 total) of 5" drill pipe. Checked well annulus -
fluid level static. Pulled 40 stands of 3 1/2" drill pipe
(tapered string; time approximately 6 p.m.) and crew noted
that well had started to flow from annulus with about one-
inch stream. Almost simultaneously the driller noted that
the drill pipe was pulling wet. It was decided to run the
drill pipe to bottom to kill the well. While running 57
stands of 3 1/2" and 5" drill pipe back in hole, well continued
flowing through the annulus and finally began flowing through
drill pipe. At this point installed a Shaffer 5,000 psi
(Cont'd)

pw

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

(Cont'd)

working pressure (10,000 psi test) inside blowout preventer in the 5" drill string and ran 20 additional stands of 5" drill pipe with mud flow from annulus increasing to a four or five-inch stream. Closed Hydril preventer and stripped in one stand of 5" drill pipe holding normal stripping pressure on the Hydril. Attempted to strip-in a second stand and encountered tight hole (bit at about 12,000' - time approx 8:30 p.m.). Picked up drill string to work through tight spot. While lowering, mud began flowing through the drill pipe indicating that either the inside blowout preventer had failed or the drill string had parted or in some other fashion developed a leak above the inside preventer. No weight loss was noted on the weight indicator. The total increase in pit level for this entire period indicated a gain of 100-150 bbls of mud, of which 50± bbls represented volume displaced by the drill pipe while running in. With well flowing gas cut mud, the drill string was lowered, slips set, and pipe rams closed. Initially the flow spurted approximately 6-10 feet above the end of the drill pipe. The crew attempted to install a lower kelly cock while the contract drilling foreman pulled the kelly from the rathole. Because of the strong flow, they were unable to install the kelly cock. Several attempts were made to stab and make-up the kelly; failing this, the engines were killed and the main electrical power switch was turned off. Well produced oil and gas for about ten hours. The high pour point, yellowish crude oil solidified in the 0°F air into pieces resembling snowflakes as it spewed as high as the crown. The bulk of these flakes fell vertically back on derrick floor or in the near vicinity of the well causing accumulations resembling drifts as much as 20 feet in depth. During this time, crews moved equipment away, laid lines to the "kill-line" manifold so that Halliburton trucks which had arrived on-site could pump mud, when available, to the annulus. Simultaneously, mud was being mixed at a nearby mud plant. Also, a hand pump was installed to maintain pressure in the closing unit. At 7 a.m. 11/19/71, the well caught fire; at 7:03 a.m. the mast collapsed. It appeared that ignition occurred right at the top of the drill string with static electricity being the assumed source.

11/20/71, well blowing out and on fire. Moved out all equipment that could be reached safely and moved w/available equipment. 11/21/71, hooking up fire-fighting equipment. Representatives of Red Adair arrived on 11/20/71. Three truck loads of Red Adair equipment arrived at location 6:40 a.m. 11/21/71. 11/22/71, Assembling equipment; prep to begin kill operations. Dug water pit. Rigging water and steam lines to prevent water lines from freezing. Assembled on-site mud plant. Assembled tapered stinger to attempt stabbing in drill pipe which is sticking through BOP stack. BOP's leaking but appear to be restricting flow from annulus. Mixing mud in on-site mud plant. No apparent change in flow rate or fire. NOV 22 1971

ew

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/131/0. Working on loc.
Worked on location. Op'd 13 3/8" x 9 5/8" annulus - sli
vac. At 6 a.m. - 1,000 psi, bled to 800 in 4 min
Midnight - 1,000 psi, bled to 875 in 5 min. DEC 3 1971
6 a.m. - 1,000 psi, bled to 875 in 5 min.

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/134/0. Watching well.
Worked on loc. Hauled rams, pipe, fittings and misc to
control point. Gathered all burned material.
At 6 p.m. 1,000 psi, bled to 850 in 3 min
Midnight - 1,000 psi, bled to 800 in 4 min DEC 6 1971
6 a.m. - 1,000 psi, bled to 875 in 4 min.
Firing boiler.

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

14,126/120/135/0 Watching well.
Fired boiler and watched well. Ran steamline
to wtr tank. Loaded out Western equip, DEC 7 1971
Brinkerhoff sand pit, and suction pit.

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/136/0. Watching well.
Fired Boiler - moved shields, shear rams, slip rams,
fittings, and pipe to Evans loc. Rebuilt Visqueen
(plastic film) around wellhead to contain steam. DEC 8 1971

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/137/0. Shut in. (Will disc until reentry
into well). DEC 9 1971

Shell-Gulf Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/140/0. Mixing mud and RU. FEB 1 0 1972

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/141/0. Mixing mud.
Mixed total of 850 bbls to 16#. Hooking up
5,000 psi WP chk and kill line. FEB 11 1972

PW

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/144/0. RU 1" hyd lines.
On 2/11, removed rotary and RU 3" pickup slings. RU Hal
and press tested kill line, chk line and gas buster to
5,000 psi, ok. RU 3" slings to BOP stack and WO daylight.
On 2/12, pulled 150,000# on BOP's and cut out chk spool.
Installed slip grip elevators around DP. Pulled BOP stack
and tied onto fish w/overshot. Backed single out of
overshot leaving top of fish 2' below csg hanger. Retrieved
wear bushing. Attempted to install plug but could not get
locking pins in place. WO 2nd plug and installed plug
w/BPU in hanger. Nippled down btm preventor. Nippled up
10" 5,000 psi BOP's. FEB 14 1972
On 2/13, nipped up BOP's, kill line, chk line and hyd lines.
mud wt to 14.4. Cont'd drlg to 13,645; had kick w/14.4
mud in DP. SIDP 600, SICP 600. Bldg mud wt to 15.4
going in. FEB 14 1972
Mud: (gradient .800) 15.4 x 53 x 7.

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/146/0. Installing flowline, gas separator and
trip tank. FEB 15 1972
Installed 1" hyd lines to BOP's.

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/147/0. RU BOP testing unit.
Hooked up flowline, gas separator and trip tank.
Welded and installed 4" chk line to gas buster.
Installed chain and RU Acme testers. Mixing 16
ppg mud. FEB 16 1972

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/148/0. Rigging down power swivel and tools.
Repaired leaks and attempted to test BOP's. Tested chk
line, kill line, blind rams, upper and lower pipe rams,
inside BOP TIW valve, and all flanges to 5000 psi, Hydril
to 4000 psi. Picked up DC and power swivel. Drld rat hole.
FEB 17 1972

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/149/0. Repairing swivel. Backed off 1 jt
below overshot. Made up test plug and kelly; tested
std pipe and kelly hose in derrick. Removed and tightened
same; replaced stand pipe in derrick and repaired leaks to
pumps. Found swivel leaking. FEB 18 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/153/0. Chaining out of hole. On 2/18, tried to press test std pipe to 5000 psi - press would not hold. Changed out swivel. Welded unions on std pipe and would not test to 5000 psi. RD 4-1/2" pipe. Changed to 4-1/2" DP for std pipe line. On 2/19, WO 4-1/2" DP and connections for new std pipe. Unloaded pipe. On 2/20, unloaded std pipe and RU same. Installed and repaired 4-1/2" mud line. On 2/21, repaired and attempted to press test std pipe. Tested std pipe, kelly hose, kelly cock, and hyd valve to 5000 psi. Chgd pipe rams in top. Screwed into fish and tried to work pipe. Displaced DP w/143 bbls 16.1# mud. Used 4000 psi to break down. Final pump press 500 psi. Took 80,000# pull and backed off pipe blind. Circ and cond gas cut mud. FEB 2 2 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/154/0. Rigging up Dialog string shot for third backoff. Chained out of hole. Backed off fish at 4109'. Worked on brakes. Went in hole removing rubbers from DP. Circ hole. Ran Dialog freepoint. Backed pipe off at 7500'. RU Hal manifold to circ hole. Had 600 psi on csg after backoff. No DP press. Circ gas and oil at 7500'. Well gassy. Shut well in and circ through chk. Mud out - 11.0, in - 15.8. Opened hydril. Circ and cond mud. Mud out and in - 15.7. Screwed back into fish. Background gas - 800-1200 units, final 300. Lost approx 200 bbls mud last 24 hrs. Note: Ran free-point to 11,185. Found top of DC's at 11,075. Found very little movement below 11,075. Found inside preventer on btm. FEB 2 3 1972
Mud: 15.7 x 51.

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/155/0. Circ and building mud volume. Ran Dialog freepoint and backed pipe off at 11,074. Tried to circ. Pulled up 63' and broke circ; circ and worked pipe to top of fish. Circ and disposed of oil and gas to sump. Circ and cond mud. Background gas - 100 units. FEB 2 4 1972
Mud: 15.8 x 48.

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/156/0. Mixing final stage of mud. Circ and building mud volumes. Pulled one std - had 60,000# drag. PU kelly and circ. SD and cleaned all pits of paraffin and oil. Building mud volume. FEB 2 5 1972
Mud: 15.8 x 48.

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/159/0. Tripping. On 2/25, mixed 15.8 ppg mud and circ mud from 11,022-11,074 (top of fish) and circ btm up. Tried to circ thru fish w/2000 psi. Could not circ mix pill. Pulled 15 stds DP, flowing back through DP. Circ btms up; no gas. Mixed pill. Strapped pipe and removed pipe rubbers. Made up 4-3/4" DC's for fishing. On 2/26, PU fishing tools and 18- 4-3/4" DC's. Tagged top of fish at 11,075'. Circ and screwed into fish, jarring on fish, could not move fish up or down. Made blind back-off. RU dialog and ran freepoint to top of fish. Could not get inside fish. Ran string shot, trying to back off. DP backed off in several places. DC backed off somewhere below fishing tools without using dialog back-off. Circ out fill and cond mud. On 2/27, washed out fill and cond mud to run wash pipe. Backed off fish @ 11,240. Rec'd 5 DC's. Picked up wash pipe and fishing tools. Washed over fish from 11,240-11,335. Circ up from btm and mixed slug. FEB 28 1972
Mud: 15.8 x 47.

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/160/0. Making up wash pipe. Drld DP rubber out of wash pipe and installed kelly spinner. Made up bumper sub and jars and circ'd up from btm. RU and ran Dialog. Screwed into fish, fish plugged. Ran Dialog hyd clean-out tool, trying to wash out inside fish; could not wash out. Backed off top of fish. Mixed pill and chained out of hole. FEB 28 1972
Mud: 15.8 x 46.

Shell-Gulf-Sabine
Exploration-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/161/0. Pulling out of hole for left-hand back off tool. Picked up 6 jts wash pipe and fishing tools and worked over fish. Difficulty in washing over 11,335-11,430 w/considerable drag. Circ and cond gas cut mud (480 units gas up from btm). Mixed 3 slugs, pulled 2 stds and steamed out kelly and hole. Background gas 60 units. MAR 1 1972
Mud: 15.9 x 50.

Shell-Gulf-Sabine
Exploration-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/162/0. Circ GCM. Set wash pipe in derrick and PU H.E. reversing tool, bumper sub and jars. Cut drlg line to 7000'. Screwed into top of fish w/ reversing tool, backed off DC's and circ off btm. Mixed slug, circ and cond mud @ 11,132. Avg gas units 10-30. MAR 2 1972
Mud: 16 x 50.

Shell-Gulf-Sabine
Exploration-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/163/0. Washing over fish. Circ GCM (16# in and out). SD pump for 20 min - well continued to flow. Built mud to 16.2 ppg. Mixed pill and chained out of hole. Rec'd 4 DC's (125' fish). Pulled 95' wash pipe, bumper sub and jars. Washed over fish @ 11,365 - losing mud. Circ and reduced wt in annulus (found 16.4#). Ran back to btm - washing over fish. Lost approx 130 bbls mud last 24 hrs. Background gas - 17 units. MAR 3 1972
Mud: (gradient .840) 16.2 x 48.

Shell-Gulf-Sabine
Exploration-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/166/0.

3-4: Circ and cutting mud wt.

Washed over fish to 11,442' - losing circ. Mixed LCM pill and pumped into hole. Cond and built mud volume w/LCM. Added 10.3 bbls mud to fill annulus using 16# mud. Ran pipe to 11,118'. Cut mud wt in pits to 15.7#. Circ hole @ 11,118 w/full returns, cutting mud wt from 16# to 15.7#. Lost approx 200 bbls mud. 800 units gas.
Mud: 16-15.7 x 50.

3-5: Running and spudding Dialog sinker bars.

Circ 15.8#/gal mud throughout system. Tripped back into hole, circ over fish; hole stable, mud OK. Washed over fish to 11,461, circ btms up. Mixed pill and pulled out of hole. Made up fishing tools and Dialog washout sub and went in hole. RU and ran Dialog sinker bar and bumper sub. Could not get below top of fish.
Mud: 15.8 x 48.

3-6: Chaining out of hole. Pulled and laid down Dialog spud tools. Picked up and ran Dialog cleanout tool - could not clean out inside fish. Ran Dialog collar locator and back-off, trying to back off top of fish. Made back-off. Circ hole and mixed slug. MAR 6 1972
Mud: (gradient .812) 15.8 x 48 x 10.8

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/167/0. Circ and cond mud. Chained out of hole, picking up 120' of wash pipe and fishing tools. Circ @ shoe, loosening mud, washing over to 11,470'. Washed over 105' of fish. Mixed LCM. Pulled csg to 11,150'. Added mud from reserve tanks and treated to 15.7 ppg and 6 lb/bbl LCM. Lost approx 230 bbls mud in 24 hrs.
Mud: (gradient .816) 15.7 x 50 x 11.6 MAR 7 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/168/0. Laying down fish. Circ w/full returns. Set wash pipe in derrick. Picked up left-hand threaded DC's, fishing tools and Houston Engrg. reversing tool. Circ above fish, screwed into fish, backing off same. Pulled into casing to 11,120' w/ excessive drag after backing off fish and circ mud. Mixed slug.
Mud: (gradient .810) 15.7 x 49 x 12.0 MAR 8 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/169/0. Circ mud. Laid down fish (rec'd 94' fish = 3 DC's). Top of fish @ 11,458. Tested blind rams, 2" and 4" valves on choke manifold and kill line, upper pipe rams, 4" liner to pumps, kelly hose and stand pipe, 4" relief line valve, hyd kill and chk line valves, upper kelly cock, lower kelly cock, lower pipe rams, 3½" and 5" inside BOP's to 5000 psi for 15 min; Hydril to 4000 psi for 15 min. Picked up bit, stabilizer, jars, and DC's. Tripped into hole to shoe and cut drill line, cleaning out to 11,458. Circ and cond mud and lowered wtr loss. Added chem and wtr to lower vis (vis out 95 - in 69).
Mud: (gradient .810) 15.7 x 89 x 4.4 MAR 9 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/170/0. Tripping. Circ and cond mud. Mixed pill. Ran 3 jts (94') wash pipe, bumper sub, jars, and DC's to shoe, breaking circ. Tried to get over top of fish. Could not work wash pipe over fish. Mixed slug.
Mud: (gradient .814) 15.7 x 50 x 5.7 MAR 10 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/173/0.
3/11: Tripping in hole w/1 jt wash pipe. Went in hole trying to screw into fish. Could not get to top of fish.
Mud: (gradient .820) 15.8 x 50 x 4.8
3/12: Mixing mud. Worked over fish @ 11,458-11486. Circ hole and worked over fish again, losing circ @ 11,514. Lost 300 bbls mud.
Mud: (gradient .815) 15.7 x 49 x 4.8
3/13: Mixing mud. Mixed 3 LCM pills and spotted in lost circ zone. Hole will barely circ while pumping. Lost 840± bbls mud.
Mud: (gradient .806) 15.5 x 50 x 5.2 MAR 13 1972

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Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/174/0. Cond mud. Spotted 2 LCM pills,
regained partial circ. Gained 35± bbl when well started
to flow. Circ hole and regained full circ. 400 units
max gas. MAR 14 1972
Mud: 15.5 x 52 x 5.2

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/175/0. Tripping in hole w/backoff shot.
Washed over fish @ 11,517-11,518. Tripped in w/wash
pipe and circ hole. Ran Dia-log spud bars, spudding
from 11,520-11,560.
Mud: (gradient .804) 15.5 x 53 x 7.8 MAR 15 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/176/0. Cond mud. Ran Dia-log backoff shot.
Backed off fish @ 11,552. Rec'd 3 DC's - top box
sheared off. Washed over fish from 11,578-11,668 and
circ btms up. Made short trip. Hole would not take
proper amt of mud while pulling wash pipe. MAR 16 1972
Mud: (gradient .804) 15.5 x 56 x 5.9

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/177/0. Pulling fish. Circ hole and ran
Dia-log spud bar to 11,560-11,648. Ran backoff shot
and backed off fish @ 11,643±.
Mud: (gradient .804) 15.5 x 50 x 5.6 MAR 17 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/180/0.
3/18: Pulling wash pipe. Washed over fish 11,646-
11,769, tripping out w/fish. Rec'd 3 DC's. Circ hole,
losing 50± bbls mud.
Mud: (gradient .804) 15.5 x 50 x 5.8
3/19: Running spud bars to top of fish @ 11,645'.
Screwed into fish, jarring same. RU and ran Dia-log
cleanout tool. Backoff would not go inside DC's. Ran
spud bar and cleaned out to 11,661. Ran down hole shot,
shot would not go through jars, losing same.
Mud: (gradient .804) 15.5 x 50 x 6.0
3/20: Tripping out. Top of fish @ 11,677. Ran spud
bars and cleaned out inside DC's. Circ btms up. Pumped
pill and filled trip tank, rec 30' fish. Laid down
one 4-3/4" DC off fish and picked up 14 4-3/4" left-hand
thread DC's and H.E. reverse tool w/left hand tap. Cut
drill line. Circ and fished, trying to screw into fish
w/reversing tools; acted like we were not getting into
top of fish; however, picked up 4000# wt. MAR 20 1972
Mud: (gradient .804) 15.5 x 55 x 5.3

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/181/0. Circ around fish @ 11,677. Tripped out w/reversing tools - no fish. Tested BOP's, valves, lines, kelly and std pipe. Tripped in hole w/wash pipe and washed over fish @ 11,677-11,787. MAR 2 1 1972
Mud: (gradient .804) 15.5 x 60 x 5.7

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/182/0. Pulling Dia-log spud bars. (Top of fish @ 11,677') Circ w/wash pipe over fish @ 11,787. Tripped out w/wash pipe and broke down tools, standing wash pipe in derrick. Tripped in w/pipe and jars and screwed into fish. Ran Dia-log cleanout tool and washed out 30'. Pulled Dia-log and ran 31' of spud bars, cleaning out fish from 11,710-11,807. Spud bars stuck, worked same 1½ hrs.
Mud: (gradient .804) 15.5 x 52 x 5.5 MAR 2 2 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/183/0. Magnafluxing Kelly. (Top of fish @ 11,708) Pulled spud bars and installed new clutch in Dialog Truck. Ran string shot to 11,770 & failed to back off. Ran string shot and freepoint; one collar free. Backed same off at 11,708. Tripped out and rec'd (1) 4 3/4" DC. Magnafluxed wash pipe, 18 4 3/4" collars, subs, & Kelly. Laid down 4 DC's w/swelled boxes and cracked pin.
Mud: (gradient .804) 15.5 x 54 x 5 (LCM 5%) MAR 2 3 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/184/0. Washing over fish. (Top of fish @ 11,708') Magnafluxed kelly. Tripped to change out kelly. Circ hole and washed over fish from 11,708-11,833 w/dia washover shoe.
Mud: (gradient .804) 15.5 x 53 x 5 (7% LCM) MAR 2 4 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

3/25: 14,126/120/185/0. Circ prior to trip. (Top of fish @ 11,808) Washed over fish w/diamond shoe. Tripped out w/wash pipe, leaving diamond shoe in hole. Screwed into fish w/DP. Ran spud bars and cleaned out from 11,710 to 11,781. Pulled spud bars and ran Dia-log cleanout tool from 11,721 to 11,821. Backed off DP twice before backing off fish w/string shoe @ btm of jars.
Mud: (gradient .804) 15.5 x 50 x 5.5 (7% LCM)
3/26: 14,126/120/186/0. Tripping for new wash pipe shoe. (Top of fish @ 11,807) Cut drlg line. Rec'd three 4-3/4" DC's and Johnson jars and laid down same. Tripped in w/wash pipe and tools, washing over from 11,807-11,887.
Mud: (gradient .804) 15.5 x 55 x 5.0 (8% LCM)
3/27: 14,126/120/187/0. Circ w/shoe. (Top of fish @ 11,807) Washed over fish from 11,887-11,905, cutting over IBS stab.
Mud: (gradient .804) 15.5 x 55 x 4.5 (8% LCM) MAR 2 7 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/189/0. Tripping out w/wash pipe. (Top of fish @ 11,806). Backed off fish w/Dia-log leaving 1.30' sub on top of fish. Circ hole, washed over fish and milled on IBS stab.
Mud: (gradient .804) 15.5 x 54 x 5 (8% LCM) MAR 2 9 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/188/0. Running string shot to back off fish @ 11,807. Washed over IBS stab approx 7" and circ hole. Screwed into fish and jarred same. Ran Dia-log spud bars to 11,807 (top of fish) - unable to spud bridge out. Lost approx 140 bbls mud while washing over fish past 3 days.
Mud: (gradient .804) 15.5 x 54 x 4.5 (8% LCM) MAR 2 8 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/190/0. Circ. (Top of fish @ 11,807) Changed washover shoe and washed over fish for 9 hrs from 11,903-11,920, washing over fish to near bit stabilizer. Mixed Black Magic.
Mud: (gradient .804) 15.5 x 54 x 5.0 (8% LCM) MAR 3 0 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

3/31: 14,126/120/191/0. Tripping out of hole w/fish. Spotted Black Magic and circ'd hole 12 hrs. Screwed into fish and pulled free.
Mud: (gradient .804) 15.5 x 52 x 4.5 (7% LCM)
4/1: 14,126/120/192/0. Washing and reaming. Laid down fish and tools. Cut drlg line. Washed and reamed 230' to 12,150.
Mud: (gradient .804) 15.5 x 55 x 4.5 (6% LCM)
4/2: 14,126/120/193/0. Reaming. Lost circ. Spotted two 30# LCM pills @ 12,182. Reamed 185' to 12,335. Circ hole. Lost 330 bbls mud in 24 hrs.
Mud: (gradient .804) 15.4 x 55 x 5.5 (8% LCM)
4/3: 14,126/120/194/0. Reaming and circ. Reamed 220' to 12,555. Circ'd hole. Cleaned mud pits and built mud volume. Drld hard bridge @ 12,550-12,555. 4000 units gas.
Mud: 15.4 x 56 x 4.0 (18% LCM) APR 3 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/195/0. Washing and circ. Circ'd hole, losing mud. Lost 150 bbls mud. Tripped for new bit. Washed and reamed 62' to 12,617. Drld hard bridges @ 12,555 to 12,617 and redrld bridges @ 12,580 to 12,617. Picked up Dailey jars.
Mud: (gradient .804) 15.5 x 56 x 6 (9% LCM) APR 4 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/196/0. Washing and drlg bridges. Washed and drld bridges from 12,617 to 13,150. Lost 40 bbls mud. Background gas: 300 units. APR 5 1972
Mud: (gradient .804) 15.5 x 59 x 4.5 (6% LCM)

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/197/0. Washing and drlg bridges. Washed and drld bridges from 13,150-13,777, circ out GCM. Lost 110 bbls mud. Max of 6000 units gas w/gas buster bypassed. After mud had passed through flowline gas buster, avg background gas was 350 units. APR 6 1972
Mud: (gradient .804) 15.5 x 60 x 4.5

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,126' Wasatch Test
7" liner @ 11,299'

TD 14,126. Making short trip. Washed and drld bridges from 13,777-14,126. Circ GCM and cond hole. Made 31 std short trip, pulling into shoe. Background gas: 50 units. APR 7 1972
Mud: (gradient .804) 15.5 x 64 x 4 (14% LCM)

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
7" liner @ 11,299'

TD 14,131.
4/8: Prep to test BOP's. Washed 25' to btm and circ'd out of hole. Pump off 3 hrs - max of 100 units gas. Background gas: 50 units. Strapped pipe and corrected TD to 14,131. Repaired BOP's.
Mud: (gradient .804) 15.5 x 60 x 4.5 (14% LCM)
4/9: Logging. Tested BoP's, valves and lines. Washed 80' to btm - no fill. Circ prior to logging. RU Schl and started logging. Schl WL measurement btm @ 14,129'.
Mud: (gradient .804) 15.5 x 63 x 4 (10% LCM)
4/10: Logging. Ran DIL-Sonic w/cal. Unable to read log. Cond hole, washing 60' to btm - no fill. Circ and cond hole to re-run log. Trip gas: 150 units. APR 10 1972
Mud: (gradient .804) 15.5 x 60 x 4 (6% LCM) (1% oil)

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
7" liner @ 11,299'

TD 14,131. Running 5" liner. Ran DIL. Circ hole prior to running csg. APR 11 1972
Mud: (gradient .804) 15.5 x 62 x 4 (5% LCM) (1% oil)

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. Picking up tbg. RD csg crew and picked up Burns csg hanger. Circ hole prior to cmtg. Ran and cmtd 5" liner w/270 sx Class "G" cmt containing 30% silica flour, 1.5% CFR-2 and .4% HR-4. Good circ throughout job. Bumped plug @ 8:15 PM w/3000 psi. Liner shoe @ 14,130, top of liner @ 11,042. RD Hal. Pulled 15 stds pipe and laid down Burns setting tool. Cut drlg line. APR 12 1972
Mud: (gradient .804) 15.5 x 62 x 4 (5% LCM) (1% oil)

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. Mixing LCM pill. WOC. Picked up 2-7/8" tbg, standing in derrick. Tripped in w/bit and collars to clean out cmt. Circ out soft cmt. WOC 4 hrs. Cleaned out to top of liner w/very soft cmt from 10,993-11,050. Closed hydril to test liner lap. Attempted to press test liner lap to 2000 psi. Press fell from 1800 psi to 0 and fluid fell out of sight in annulus. Let pipe set for 30 min without pump, then took 11 bbls mud to fill DP. APR 13 1972
Mud: (gradient .804) 15.5 x 57 x 5 (15% LCM)

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. Tripping out - prep to sqz 9-5/8" csg. Mixed mud w/9-5/8" annulus holding mud. Lost 150 bbls 15.5 ppg mud. Mixed 250 bbls 10.0 ppg mud and pumped into annulus to fill hole. Hole taking 4 bbs/hr. Lost 100 bbls 10.0 ppg mud. Picked up Hal RTTS and ran to 2068' to test 9-5/8" csg. Found hole @ 1633'. Tripping out w/RTTS tool. Set 7" Hal E-Z drill ret @ 6524. APR 14 1972
Mud: (gradient .804) 15.5-10.0 x 60 x 5 (5% LCM)

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,070.
4/15: Drlg cmt @ 1613'. Sqz cmt down DP w/300 sx Class "G" cmt @ 1633. RTTS pkr set @ 1505. When 268 sx had been pumped thru leak in csg, locked up w/700 psi, leaving 32 sx cmt in csg. Released RTTS. WOC. Tripped in to top of cmt @ 1560 and started drlg cmt. Mud: (gradient .804) 15.5-10.0 x 60 x 5 (5% LCM)
4/16: Circ and cond mud. WO 7-5/8" csg. Drld cmt to 1650'. Circ hole prior to picking up 7-3/8" Brown dressing tool. Dressed liner tieback sleeve @ 6080' and circ.
Mud: 12.4-15.5 x 60 x 5 (5% LCM)
4/17: Running 7-5/8" hydril csg. Circ hole and laid down 5" DP. Ran csg and tools as follows: 7" 29# tieback stem, 7" x 7-5/8" x-over, 2 jts 7-5/8" 33.7# csg and 7-5/8" 33.7# orifice fill collar. APR 17 1972
Mud: 12.4 x 48 x 5 (5% LCM)

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,070. Nippling up BOP's. Ran and cmt'd 6114' of 7-5/8" 33.7# S-95, SFJ-P csg w/ 550 sx Class "G" cmt w/1% CFR-2. Set csg @ 6080' and FC @ 6000'. Plug down 4:15 PM 4/17/72. Cmt not circ. Picked up BOP's, installed slips and 10" x 10" 5000# spool. APR 18 1972
Mud: 11.1 x 40 x 8

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,070. Cleaning out cmt. Changed out kelly and bushings. Tested BOP's. Installed 3 1/2" rams - 5 1/2" rams in btm preventer. Drld cmt from 5955-6007' w/Baker Oil Tool mill. Orifice plugged. Tripped for new bit. APR 19 1972
Mud: 11.2 x 45 x 6

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,070. Shaking out LCM and feeling for top of liner. Drld orifice collar and cmt to tieback sleeve. Press tested top tieback to 3000 psi for 30 min, held OK. Drld through liner hanger sleeve and E-Z drill ret. Picked up 3 1/2" DP and circ out LCM and 15.2 ppg mud @ 1000' intervals, shaking out LCM.
Mud: 12.2 x 45 x 6 APR 20 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,070. Cleaning out 5" liner. Cleaned out to top of 5" liner @ 11,042 w/6-1/8" bit. Circ and cond 15.2 ppg mud out. Ran 3-1/8" DC's, 33 stds 2-7/8" tbg and 4" mill to top of 5" liner, drlg to 12,186. Jk wrapped around mill - pushing jk ahead. Made SLM - no correction.
Mud: 12.2 x 42 x 6 APR 21 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131.
4/22: Working out of liner. Staged into hole @ 13,940. Drld out cmt float @ 14,046 and cmt to 14,090. Started to pull to top liner - hung up. Put on pump, pumped free.
Mud: 12.3 x 46 x 6

4/23: Tripping to log and test csg. Circ and worked on jk for 3 1/4 hrs. Ran mill, singled out 21 singles. Laid down 2 bad DC's. Ran washover shoe, stopping at top of 5" liner. Rotated and circ 2 hrs, pushing jk to btm from 14,090.
Mud: 12.3 x 46 x 6

4/24: Circ. Press tested csg to 3000 psi, held OK. Ran logs as follows: CNL-GR, CCL-CBL, VDL-GR-CCL. Ran 7" csg scraper to 11,042 and circ 4 hrs - WO 7" csg caliper. APR 24 1972

pw

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. Converting to treated wtr. Circ @ 11,042 while WO Dia-log. Logged for 5 hrs. Laid down 4-3/4" DC's. Tripped to 14,040, stopping @ 8080 and circ 1 hr (found LCM while logging). Displaced mud to wtr. SI 2 hrs and tested for build-up, OK. Note: Dia-log csg inspection found 7" csg wore 1/64" for 20' @ 8000', remainder good. APR 25 1972
Mud: Wtr

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. Running 5 1/2" sodium silicate string. Displaced wtr to SW. Laid down 3 1/2" DP and 2-7/8" tbg. Broke down kelly, changed pipe rams to 2-7/8" and pulled wear ring. Ran Model "D" pkr to 11,004'. Ran 164 jts 2-7/8" tbg and tested every 30 jts to 7500 psi. Mud: NaCl APR 26 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. Cleaning mud tanks. Ran 5 1/2" sodium silicate string to 5881'. Filled and tested every 15 jts to 6000 psi. Loaded out eqmt and removed BOP's. Nipped up cellar w/BOP stack. Picked up 10 jts tbg. Closed rams and shut well in. Plan to release rig 8 AM 4/27. Mud: NaCl. APR 27 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. MORT. Released rig @ 8 AM 4/27/72. RDUFA.
APR 28 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. (RRD 4/28/72) Prep to perf. MI&RU Western Oilwell Service. Ran 177 jts 2-7/8" N-80 EUE tbg (5883') w/Baker seal assembly and Camco mandrel w/valve in place. RU hot oil truck. Circ'd sodium silicate 13 hrs.
MAY 10 1972

(Cont'd)

5/14: Flowing. TP 2860. Connected FL. RU hot oil truck to circ sodium silicate. TP @ 11:30 AM 4500 psi. Opened well to 30/64" chk w/5000 psi on sodium silicate system and 2500 psi TP. Could not circ. RU Hal and press'd sodium silicate system to 7000 psi. Opened well w/2500 psi TP. Could not circ. RU Wireline Service and pulled valves at dummy valve. Installed Camco valve. Opened well. TP 2800 psi. Could not pump to Camco valve w/7000 psi. Pulled Camco valve. Started sodium silicate @ 1.5 B/M rate. Pumped 10 bbls and opened well to start flowing on 24/64" chk. Inj sodium silicate at rate of 75 B/H w/ Hal, cutting to 60 B/H at 9:45 PM. On 9¼ hr test, well flowed 1592 BO and 8 BW w/2 MMCF gas (est) on 33/64" chk w/4500-2860 psi FTP.

5/15: Flowing. On 23-hr test, well flowed 5079 BO and 23 BW w/4 MMCF gas (est) on 36/64" chk w/2320 psi FTP. Inj 1703 bbls sodium silicate. Avg 25% of well bore volume w/sodium silicate @ 300 ppm. MAY 15 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. Prep to make wiper run w/Marshall WL Service. On 24-hr test, well flowed 3168 BO on 24/64" chk w/3420 psi FTP and 3150 psi chem inj press. No wtr measurement (meter broken). Gas too great to measure.
MAY 16 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. Prep to run bombs. SITP 3250 psi. RU Marshall WL Service. Made dummy run w/tools going in hole OK. Ran check valve in empty mandrel. RD Marshall. RU Cable Tool and ran tandem bombs w/max thermometer to 11,500'. Flowed well for 1 hr, then displaced top of tbg string w/38 bbls sodium silicate wtr by Newsco. SI for 70 hrs. MAY 17 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. SI 24 hrs for BHP. SITP 3760 psi. MAY 18 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4

(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. SI for BHP. SITP 4020 psi.
Prep to pull bombs. MAY 1 9 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4

(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. Flowing. On various tests, flowed as follows:

Date	Hrs	BO	BW	MCF Gas	Chk	FTP	CP	Pump Press
5/20	14	1671	563	no gauge	20/64"	3750	4150	-
			(circ)					
5/21	24	1900	582	no gauge	28/64"	3250	3800	-
			(circ)					
5/22	24	2655	822	no gauge	26/64"	3700	-	3750
			(inj)					

RU OWP and ran radioactive tracer survey to btm. While attempting to log survey, pulled 30' stretch in line and pulled line in two, leaving 14,000' line and radioactive tracer survey tool in hole. MAY 2 2 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4

(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. SI. Prep to start line fishing operations. On 20-hr test, flowed 1088 BO, 214 bbls chem wtr (inj), and 310 MCF gas on 18/64" chk w/3700 psi FTP to 4200 psi @ SI and 3500 psi inj press. Sodium silicate valve plugged @ 2 AM. MAY 2 3 1972

Correction to yesterday's wire: While attempting to log survey, pulled 30' stretch in line and OWP's gin pole collapsed, cutting line in two.

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4

(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. Prep to pull WL. MI&RU Ford rig on 5/23/72. MI&RU Hal and OWP. Pmpd 15 bbls sodium silicate solution down 2-7/8" x 5-1/2" annulus into tbg through Camco valve. Pmpd 50 add'l bbls sodium silicate solution down 2-7/8" x 5-1/2" annulus into tbg while flowing well on 8/62" chk. Then pmpd 35 bbls sodium silicate gelled to 40 vis down tbg. Check valve in Camco mandrel would not hold while pmpg down tbg. Ran line finder, jars, sinker bars on 7/32 electric line and located top of line in hole @ 460'. Pulled out of hole and ran in w/6' spear, jars, sinker bars, and latched onto fish. Pulled top of fish up to Xmas tree and worked same for 2 hrs to get fish into lubricator. Closed 2 sets of WL BOP's and would not hold. Released WL BOP's. Pulled 5' add'l and closed WL BOP's - still would not hold. MAY 2 4 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4

(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. Prep to kill well. Flowed gelled sodium silicate water to pit. Pmpd 27 bbls 15 ppg mud down tbg and reduced TP from 4000 psi to 2000 psi. Pmpd grease between two WL BOP's. Bled off lubricator and removed. Stripped out fishing tool from lubricator. Tied WL together and replaced lubricator. Pulled 50' of WL. Pmpd grease between WL BOP's, bled off and removed lubricator. Reduced length of lubricator from 60' to 40'. Stripped WL fish through lubricator and pack off. Replaced lubricator and retied WL together. Pulled WL and logging tool to where top of logging tool was just into btm of lubricator - could not get any higher in three attempts. Lowered logging tool to below Xmas tree and SI w/WL BOP's. MAY 2 5 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4

(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. SI. Pmpd 15 ppg mud down tbg w/press dropping to zero after pmpg 45 bbls. Pmpd 3 add'l bbls - had sli vacuum. Finished pulling out fish. RD&MO OWP. Started displacing mud from tbg to pit by inj sodium silicate wtr down 2-7/8" x 5-1/2" annulus, flowing mud to pit. On 9-hr test, flowed 988 BO, 2 BW (prod), 455 bbls sodium silicate wtr and 264 MCF gas on 20/64" chk w/3550 psi FTP and 4200 psi CP. MAY 2 6 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4

(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. SI.
On 5/26, 5/27, 5/28, & 5/29, SI 24 hrs.
On 5/26 - SITP 3900
On 5/27 - SITP 4300 MAY 3 0 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4

(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. SI 24 hrs. MAY 3 1 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4

(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. SI 24 hrs. JUN 1 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. SI. JUN 2 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. JUN 5 1972
6/3, 6/4, 6/5: SI.

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. SI. JUN 6 1972

Shell-Gulf-Sabine
Explor-King Silver
Ute 1-36A4
(D)
14,131' Wasatch Test
5" liner @ 14,130'

TD 14,131. PB 14,090. OIL WELL COMPLETE. On 24-hr test ending 5/22/72, well flowed 2655 BO w/822 BW (inj) on 26/64" chk w/3700 psi FTP and 3750 psi pump press from the following perfs: 12,382, 12,386, 12,501, 12,542, 12,545, 12,619, 12,623, 12,677, 12,680, 12,742, 12,744, 12,773, 12,777, 12,847, 12,850, 12,865, 12,934, 13,019, 13,021, 13,052, 13,100, 13,129, 13,146, 13,153, 13,190, 13,220, 13,315, 13,339, 13,354, 13,368, 13,395, 13,405, 13,413, 13,501, 13,522, 13,637, 13,639, 13,683, 13,699, 13,758, 13,771, 13,797, 13,802, 13,818, 13,845, 13,855, 13,885, 13,970 and 14,014.

Oil Gravity: 50.2 @ 60° API.

Test date: 5/22/72. Initial prod date: 5/13/72.

Elev: 6345 GL, 6369 KB.

Log Tops: TGR-3 10,052 (-3683)

WASATCH 11,600 (-5231)

WASATCH LAKE 13,734 (-7365)

This well extends development eastward from the Miles discovery well.

FINAL REPORT. JUN 7 1972

CASING AND CEMENTING

Field: Altamont

Well: Shell-Ute 1-36A4

Shoe joint started in hole 7-27-71

Ran 6 jts. 13-3/8, Smls, Armco casing to 254

<u>Jts.</u>	<u>Wt.</u>	<u>Grade</u>	ST&C <u>LT&C</u>	<u>New</u>	<u>Feet</u>	<u>From</u>	<u>To</u>
6	68#	K	ST&C	x	256	KB	254

6 jts Total

Howco insert valve at 207
Howco shoe at 254

No. Make & Type:

Howco (3) centralizers; spaced 5' from 254-249; spaced 40' from 249 to 209, and 209 to 169'.

Cementing:

Cemented w/370 sx Class "G", 3% CaCl₂. Displaced top plug w/32 BW. Lost circ through mouse hole. Had no cmt returns. CIP 4:30 PM 7-27-71. Located top of cmt at 31'. Recent'd on outside through 1" w/50 sx Class "G", 3% CaCl₂. CIP 9 PM 7-27-71.

CASING AND CEMENTING

Field: Altamont

Well: Shell Ute 1-36A4

KB to CHF 23.00'

Shoe joint started in hole at 6:00 AM 8-15-71

Ran 156 jts. 9-5/8" S-95, Smls, A.O. Smith casing to 9390'

<u>Jts.</u>	<u>Wt.</u>	<u>Grade</u>	ST&C <u>LT&C</u>	<u>New</u>	<u>Feet</u> (Rot to CHF 23.00')	<u>From</u>	<u>To</u>
154	47	S-95	STC	"	6281.29 =	6281.29	6304.29
		Baker Model G float			1.85	6304.29	6306.14
2	47	S-95	STC	"	82.82	6306.14	6388.96
		Baker guide shoe			1.20	6388.96	6390.16

156 jts. Total

Float collar at 6304'

Guide shoe at 6390'

No. Make & Type:

4 centralizers; spaced 80' from 6390'-6060'.

Cementing:

Broke circulation at 3:30 AM with 700 psi. Reciprocated and circulated 1-1/2 hrs with 5 bbls water ahead, cemented through shoe at 6390' with 815 sx Class "G" cement, 2% gel, salt saturated, 10% salt and 1-3/4% CFR-2. Wt. 13.8-16.0#/gal. Mixing complete in 120 min. Pressure: Max 400#. Plug down 5:30 AM with 2200#. Pressure: max 10. Bled back 3 bbls. Had returns. Displaced @ 463 bbls mud.

pu

CASING AND CEMENTING

Field: Altamont

Well: Shell Ute 1-36A4

KB to CHF 23.00

Shoe joint started in hole at 5:00 PM 9/14/71

Ran 24 - 7" P-110

104 - 7" CF-95, Smls, Armco casing to 11,299

<u>Jts.</u>	<u>Wt.</u>	<u>Grade</u>	<u>ST&C</u> <u>LT&C</u>	<u>New</u>	<u>Feet</u>	<u>From</u>	<u>To</u>
			Total D.P. above liner				6080.00
			Bot. hanger & plug catcher				6100.75
103	29#	CF-95	LTC	New	4154.38	6100.75	10,255.13
11	29#	P-110	"	"	448.60	10,255.13	10,703.73
1	29#	CF-95	"	"	30.43	10,703.73	10,734.16
10	29#	P-110	"	"	430.23	10,734.16	11,164.39
			B	landing collar	.75	11,164.39	11,165.14
1	29#	"	"	"	42.97	11,165.14	11,208.11
Halliburton Diff. float collar					1.88	11,208.11	11,209.99
2	29#	"	"	"	86.27	11,209.99	11,296.26
Halliburton P-110 guide shoe @ F.C.					2.87	11,296.26	11,299.13

128 jts. Total

Halliburton auto fill collar at 11,208.11

Halliburton auto fill collar at 11,297.25

Halliburton guide shoe at 11,299.13

No. Make & Type:

B&W centralizers; spaced at 11,289, 11,249, and 11,209.

Cementing:

Broke circ at 8:30 PM w/250 psi. Reciprocated and circ 45 min. With 10 bbls water ahead, cemented through shoe at 11,299 w/925 sx lite wt (40-60 pox), 10% salt, 8% gel, .2% D-13R. Tailed in w/100 sx Class "G", 10% salt, .6% D-13R. Partial cem returns throughout job. Bumped plug w/2000 psi. Float equip held ok. Pulled out to 5050' and mixed mud. Bumped plug 1:50 Am 9-15-71.

pu

CASING AND CEMENTING

Field: Altamont

Well: Ute 1-36A4

KB to CHF 29.50'

Shoe joint started in hole at 4:45 AM 4-11-72

Ran 36 jts 5" S00-95, 28 jts 5" N-80, 11 jts 5" N-80

<u>Jts.</u>	<u>Wt.</u>	<u>Grade</u>	<u>ST&C</u> <u>LT&C</u>	<u>New</u>	<u>Feet</u>	<u>From</u>	<u>To</u>
	18#	Burns	5" liner hanger new			6.52-11,042.16	- 11,048.68
		N-80					
	18#	Burns	packing sub new		1.00	11,048.68	- 11,049.68
27	18#	N-80	FJ Hydril New		1136.36	11,049.68	12,186.04
11	18#	Super	N-80 Hydril New		463.09	12,186.04	- 12,649.13
1	18#	S0095	SH Hydril New		39.75	12,649.13	- 12,688.88
1	18#	N-80	FJ Hydril (Flag jt)		14.20	12,688.88	- 12,703.08
		New					
33	18#	S0095	SH Hydril New		1343.30	12,703.08	- 14,046.38
		Halliburton	Diff Fill Collar New		1.72	14,046.38	- 14,048.10
2	18#	S0095	SH Hydril New		79.65 =	14,048.10	- 14,127.75
		Halliburton	Diff Fill Guide Shoe		2.25 =	14,127.75	- 14,130.00

75 jts. Total

Halliburton fill collar at 14,046.38

Halliburton fill shoe at 14,130

No. Make & Type:

Halliburton SH. 7 centralizers; spaced at 14,125, 14,086, 13,966 and 13,846, 13,726, 11,150 and 11,109'.

Cementing:

Broke circulation at 2:00 PM with 800 psi. Reciprocated and circulated 4-1/4 hrs with 1 bbl water ahead, cemented through shoe at 14,130' with 270 sx Class "C" cement, 30% silica flex, 1.5% CFR-2, .4% HR-4. Wt. 15.6-15.8#/gal. Mixing complete in 16 min. Pressure: Max 1800 Min. 1250; avg. 1000. Plug down 8:09 PM at 3000 psi. Good returns throughout job.

rw

CASING AND CEMENTING

Field: Altamont

Well: Ute 1-36A4

KB to CHF 27.45'

Shoe joint started in hole 4-17-72

Ran 145 jts. 7-5/8" 33.7# S-95 casing to 60-80'

<u>Jts.</u>	<u>Wt.</u>	<u>Grade</u>	ST&C <u>LT&C</u>	<u>New</u>	<u>Feet</u>	<u>From</u> 0	<u>To</u> 27.45
142	33.70	S-95	Hydril		5965.82	27.45	5993.27
	Collar				1.23	5993.27	5994.50
2	33.70	S-95	Hydril		84.07	5994.50	6078.57
					.78	6078.57	6079.35
					.65	6079.35	6080.00
					6.08	6080.00	6086.00

144 jts. Total

Cementing:

Cemented through shoe at 6080' with 550 sx Class "G" cement, 1% CDR-2. Wt. 15.9#/gal.
Pressure: Max 2000; Avg. 1400. Plug down 4:15 PM.

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,307/102/53/0. WOC. Ran & cem 128 jts 7" 29# LT&C, 24 jts P-110, and 104 jts CF-95 w/925 sx lite weight (40-60 poz), 10% salt, 8% gel, .2% D-13R. Tailed in w/100 sx Class "G", 10% salt. .6% D-13R. Partial cem returns throughout job. Bumped plug w/2,000 psi. Float equip held ok. Pulled out to 5050' and mixed mud. Laid down Brown setting tool. Picked up BHA and tripped in hole to 5200'. WOC. Bumped plug 1:50 a.m. 9-15-71. Mud: (Gradient .4) 10.8 x 40 x 10.9 (LCM 10%) (Oil Tr).

SEP 16 1971

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,307/102/54/0. Working w/stinger & pkr. WOC. Cut drlg line. Went in hole to top of liner (6080'). Found no cement. Attempted to test liner. Mud pmpd away w/400 psi at 3 B/M. Press bled off to 200 psi. Circ mud. Set Model "K" cem retainer at 5920' on WL. Went in hole w/DP and stabbed into pkr. Press tested same to 1,000 psi. Established pump rate of 5 B/M at 750 psi. Mixed and pmpd 300 sx Class "G" cem, 10% salt, and .3% D-13R. Stung into pkr and pmpd 2 bbls mud below and press equalized on annulus. Reversed out cement. Pmpg at 900 psi, press increased to 2,000 psi above and below pkr. Tested pkr to 1000 psi, ok. Could not sting into pkr after attempt to do so. Found stinger bent and mashed and changed same. Worked stinger back into pkr. Broke down first 5 bbls, press to 1750 psi, back to 1500 psi, bled to 300 psi. SEP 17 1971
Mud: (Gradient .564) 10.8 x 40

Shell-Gulf-Sabine
Explor.-King Silver
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner at 11,299'

11,307/102/57/0. Picking up 3½" drill pipe. Stabbed into pkr. Pmpd at rate of 5 B/M at 1100 psi. Pulled out of pkr and could not get stinger back in pkr. Tested pkr seal assembly to 500 psi, held ok. Chgd out stinger and stung into pkr. Press built up to 3,000 psi. Worked stinger in and out of pkr; could not pump into formation. Went in hole w/Bkr ret tool and attempted to latch into pkr; could not latch up. Went in hole w/Bkr stinger. Stung in but could not circ press up to 2900 psi. Ran back w/stinger and could not circ. Ran Acme mill at 5920 and milled to 5921. Pulled mill and rec'd 3" piece of 3 3/4" OD of pkr mandrel. Tripped in w/7½ x 3 3/4 Acme overshot; no recovery. Ran back w/Bkr Model "R" cmt pkr and set at 5910. Broke down at 5 B/M w/900 psi. Sqzd 7" liner w/300 sx Class "G" Cem, 10% salt, and .3% retarder. Had 750 psi built up while displacing to 5910. Tested sqz until psi built to 1850 psi, held ok. SEP 20 1971
Mud: (Gradient .564) 10.8 x 42.

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/121/0. Well burning; mixing mud. Prep to
stab into DP and pump in mud. NOV 23 1971
Hooking up mud lines.

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/122/0. Cleaning up location.
Extinguished fire 3 p.m. 11/23/71. Began pmpg mud through
stinger down DP. Pmpd in 800 bbls 18# mud at max press
2,300 psi. Well went on vacuum. Boosted 10 bbls every ½ hr
from 7:30 p.m. 11/23 to 6:30 a.m. 11/24. NOV 24 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/127/0. Cleaning up location.
On 11/25, raising mud in well. Keeping lines open and
cleaning up around wellhead.
On 11/26, filled annulus w/approx 400 bbls 15.4# mud. DE
and annulus stdg full.
On 11/27, loaded out Adair equipment. Laid steam line.
Press tested BP to 1,000 psi every 4 hrs. Released Howco
and RU Western pump to wellhead fire boilers. Released
B&D tanks.
On 11/28, moved pump, tanks and lines to southern end of
location. Closed 5" rams and valves on "AP" spool.
Released Acme closing unit. Released Bi-Co boiler. 5"
DP open and full. NOV 29 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/128/0. Cleaning up location.
Ran steam line to wellhead and thawed out wellhead.
Worked on cellar&filled wtr pit. Hauled 6" wtr line and
connected to Evans. Cleaned junk iron from loc. Built
plastic tent around wellhead to prevent freezing. NOV 30 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/129/0. Watching well.
Pumped into 5" DP at 5 p.m. w/1,000 psi - 2 min, bled to 800.
12 midnight w/1,000 psi - 5 min, bled to 800
6 a.m. w/1,000 psi - 4 min, bled to 850
Cleaned location. DEC 1 1971

Shell-Gulf-Sabine
Explor.-King Silver-
Ute 1-36A4
(D) Brinkerhoff
14,300' Wasatch Test
7" liner @ 11,299'

14,126/120/130/0. Cleaning up location.
Welder cut DP to be hauled. Worked on cellar and location
fire boiler.
At noon - lines off DP - working around
6 p.m. - 1,000 psi, in 4 min bled to 800
midnight - 1,000 psi, in 4 min bled to 875
6 a.m. - 1,000 psi, in 4 min bled to 875
Held 15 min - remained at 875. DEC 2 1971

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-1793	
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe	
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		7. UNIT AGREEMENT NAME Ute Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 975' FNL and 936' FEL Section 36		8. FARM OR LEASE NAME Ute	
14. PERMIT NO.		9. WELL NO. 1-36A4	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6345 GL, 6369 KB		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/4 NE/4 Section 36- T1S-R4W	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☒
☐

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

☐
☐
☐
☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

☐
☐
☐

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As per attached prognosis

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE NOV 11 1974

BY C.B. Hughes

18. I hereby certify that the foregoing is true and correct

SIGNED

T.S. Mize

TITLE

Division Operations Engr.

DATE

11/6/74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

2 cc: Oil and Gas Conservation Commission - w/attachments (for information)

cc: Gulf Oil

Altex

Barber Oil

*See Instructions on Reverse Side

STIMULATION PROGNOSIS
UTE 1-36A4
SECTION 30, T1S, R4W
DUCHESTER COUNTY, UTAH

PERTINENT DATA:

ELEV: 6345' GL
KB-GL: 20'
PBTD: 14,090'

AFE:
AFE AMOUNT: \$20,000
SHELL'S SHARE: (81.97%) \$16,400

CURRENT STATUS:

Producing from interval 12,382' to 14,014' (49 perforations). On last test 11/4/74 well flowed 237 BO + 220 BW + 217 MCF gas with a FTP of 100 psi. Sinker bars run 10/7/74 showed fill to 14,010'.

PROPOSED WORK:

Clean out w/2818 gal 15% mud acid and stimulate w/10,920 gal 15% HCl.

PROCEDURE:

1. Change out 5,000# tree to 10,000# tree.
2. Cut wax
3. MI and RU Nowsco Coiled Tubing Unit (CTU). While circulating non-heated lease produced water (1/4 to 1/2 BPM) run CT to 12,370+'. SI tubing and begin pumping 15% mud acid (12% HCl + 3% HF containing 3 gal G-10, 3 gal C-15 and 3 gal J-22 per 1000 gal. Lower CT at 25 FPM while pumping at 1/2 BPM. Run CT to 13,750+'. Start pulling CT back up hole at 50 FPM while circulating acid at 1/2 BPM. When CT is back up to 12,370' open tubing and begin pumping produced water at 1/4 to 1/2 BPM and circulate CT out of hole. Shut in well for 1 hr. (Total acid volume 2318 gal).
4. Flow back at maximum possible rate for 24 hours.
5. Acidize gross perforated interval 12,382' to 14,014' w/10,920 gal (260 bbl) 15% HCl as follows:
 - a. Pump 5 bbls 15% HCl
 - b. Drop two 7/8" RCN Ball Sealers (S. G. 1.24) then pump 4 bbls 15% HCl
 - c. Repeat Step b. 48 more times for a total of 192 bbls acid and 96 ball sealers
 - d. Pump 10 bbls acid without unbeads
 - e. Flush w/4998 gals (119 bbls) fresh water containing 165# NaCl and 3 gals G-10/1000 gals.


NOTE: (1) All acid except last 10 bbls to contain the following additives per 1000 gals:

3 gals G-10, 3 gals C-15, 3 gals J-22, 30 lbs OS-160 Wide Range Unibeads, and 30 lbs OS-160 Button Unibeads. Last 10 bbls acid to contain all the above additives except Unibeads.


STIMULATION PROGNOSIS
UTE 1-36A4
SECTION 30, T1S, R4W
DUCHESNE COUNTY, UTAH

2

- (2) Pump at a maximum rate of 8 BPM. Do not exceed 8900 psi surface pressure.
 - (3) Heat all fluids to 80°F
 - (4) If ballout occurs before all acid is injected into the formation, pressure up to 9500 psi, hold for 3 minutes, bleed back and inject remainder of acid.
 - (5) Hold 3500 psi on csg-tbg annulus.
6. Flow off for cleanup.
 7. If possible, turn well to battery immediately after cleanup and produce uninterrupted at high rates for about one week.
 8. Run BHP as required.

 RIH:sy
11/4/74

DIV. O.E. 


B. L. Faulk

NOV 8 1974

UTE RESEARCH LABORATORIES

P. O. BOX 118

FORT DUCHESNE, UTAH 84026

PHONE 722-2254

WATER SAMPLE FOR CHEMICAL ANALYSIS

(Fill out top portion of page; all blanks must be filled in.)

SAMPLE COLLECTED FROM: (check one)

Stream

Spring

Well

City or Town water distribution system

Other (describe)

Sec. 36-15-4W

EXACT DESCRIPTION OF SAMPLING POINT:

Shell Oil Co.

Well 1-36-A4

Sample No. W-1254

STATE ENGINEER'S APPLICATION OR CLAIM NO.

W-644-3-formation

SUPPLY OWNED BY:

PRESENT USE OF SUPPLY:

PROPOSED USE OF SUPPLY:

SAMPLE COLLECTED BY:

DATE:

REPORT RESULTS TO:

Address:

DO NOT WRITE BELOW DOUBLE LINE

Resistivity	1.00	OHM Meter	RESULTS OF ANALYSIS
Turbidity	10	Turbidity Units	
Conductivity	10,000	Micromhos/cm	
pH	8.10		
Total Dissolved Solids	4880	mg/l	
Alkalinity(total) as CaCO ₃	584	mg/l	
Aluminum as Al	0.04	mg/l	
Arsenic as As	0	mg/l	
Barium as Ba	3.7	mg/l	
Bicarbonate as HCO ₃	584	mg/l	
Boron as B	11.4	mg/l	
Cadmium as Cd	0	mg/l	
Calcium as Ca	161.0	mg/l	
Carbonate as CO ₃	0	mg/l	
Chloride as Cl	1239.5	mg/l	
Chromium(hexavalent) as Cr	0	mg/l	
Copper as Cu	0.01	mg/l	
Cyanide as CN		mg/l	
Fluoride as F	4.6	mg/l	
Hardness(total) as CaCO ₃	455.0	mg/l	
hydroxide as OH	0	mg/l	

Iron (total) as Fe	0.24	mg/l
Iron in filtered sample	0.20	mg/l
Lead as Pb as Fe	0	mg/l
Magnesium as Mg	12.7	mg/l
Manganese as Mn	0.02	mg/l
Nitrate as NO ₃	0.54	mg/l
Phosphate as PO ₄	.015	mg/l
Phenols as Phenol		mg/l
Potassium as K	26.0	mg/l
Selenium as Se		mg/l
Silica as SiO ₂		mg/l
Silver as Ag	0	mg/l
Sodium as Na	1760.0	mg/l
Sulfate as SO ₄	2210	mg/l
Surfactant as LAS		mg/l
Zinc as Zn	0	mg/l

Sample received on 8-14-74

at Ft. Duchesne

Salt Lake City

Cash received with sample \$ none

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-1793

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
Shell Oil Company

3. ADDRESS OF OPERATOR
1700 Broadway, Denver, Colorado 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
975' FNL & 936' FEL Section 36

7. UNIT AGREEMENT NAME
Altamont

8. FARM OR LEASE NAME
Ute

9. WELL NO.
1-36A4

10. FIELD AND POOL, OR WILDCAT
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NE/4 NE/4 Section 36-
T1S-R4W

14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6369 KB

12. COUNTY OR PARISH
Duchesne
13. STATE
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐
FRACTURE TREAT ☒ MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☐ CHANGE PLANS ☐
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☒ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT* ☐
(Other) ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attachment

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: Jan 10 1977

BY: P. L. Murrell

18. I hereby certify that the foregoing is true and correct

SIGNED J. W. Durrell

TITLE Div. Ops. Engr.

DATE 1/7/77

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: Utah O&GCC w/attachment

*See Instructions on Reverse Side

MINI FRAC

SHELL OIL COMPANY

FROM: 12/9/76 - 1/6/77

LEASE UTE
DIVISION WESTERN
COUNTY DUCHESNE

ALTAMONT
WELL NO. 1-36A4
ELEV 6369 KB
STATE UTAH

UTAH

ALTAMONT

Shell-Ute 1-36A4
(Mini Frac)

"FR" TD 14,131. PB 14,090. AFE #421397 provides funds to mini frac & run calipers. MI&RU Dress & ran log to determine ID of 5" liner; could not get past 13,500. Indication of possible scale bldup. POOH w/caliper tools & RD&MO Dress. 12/7 MI&RU BJ. Pmp'd 250 bbls prod wtr down csg & held 1500 psi on csg. Pmp'd 70 bbls prod wtr down tbg to check for communication; did not communicate. Pmp'd 50 bbls db1-inh'd 15% HCl wt'd acid down tbg foll'd by 80 bbls prod wtr; csg held 1500 psi. Max TP 3300 psi @ 4 B/M. Saw no communication betwn tbg & csg. 12/8 MI&RU BJ to mini frac. Filled csg w/prod wtr & held 1500 psi on csg. Pmp'd 70 bbls prod wtr down tbg to check for tbg-csg communication; saw none. Pmp'd 90 bbls 15% HCl acid while drop'g one 7/8" RCN ball sealer every 3 bbls acid. Slug'd 15 balls. Pmp'd 30 more bbls 15% HCl & repeated drop'g ball sealers every 3 bbls. Slug'd 10 more balls. Pmp'd 50 bbls wt'd 20% HCl acid while drop'g 1 ball every 3 bbls acid. Pmp'd 55 bbls 15% HCl acid & drop'd 1 ball every 3 bbls. Slug'd 15 more balls. Pmp'd 25 more bbls 15% HCl while drop'g 1 ball every 3 bbls acid. Flushed w/90 bbls prod wtr. 12/8 Total acid pmp'd 200 bbls 15% HCl acid & 50 bbls 20% HCl acid. SI well overnight. Total number of ball sealers used 120. RD&MO BJ. Max rate 9 B/M, min 1.5. Max press 4900 psi, min 2500. Good ball action during trtmt. DEC 09 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,090. No report.

DEC 10 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. 12/9 Well flw'g w/150 psi FTP. Well started dying & started inj'g gas. Flwd back wtr & some oil; no acid content. Turned well to bty to clean up. MI&RU Dresser Atlas & RIH w/caliper to PBD 14,000'. RD&MO Dresser. Turned well over to prod.

DEC 13 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24-hr test, prod 0 BO, 310 BW, 242 MCF gas w/100 psi.

DEC 14 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24-hr test, prod 0 BO, 275 BW, 242 MCF gas w/100 psi.

DEC 15 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24-hr test, prod 93 BO, ³¹²~~405~~ BW,
242 MCF gas w/100 psi. DEC 16 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24-hr test, prod 0 BO, 167 BW,
343 MCF gas w/100 psi. DEC 17 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/17:	24	10	350 349	862	100
12/18:	24	83	305 222	460	100
12/19:	24	36	227 191	560	100

 DEC 20 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24-hr test, prod 83 BO, 215 BW,
498 MCF gas w/100 psi. DEC 21 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24-hr test, prod 15 BO, 263 BW,
5 MCF gas w/100 psi. DEC 22 1976

Shell-Ute 1-36A4
(Mini Frac)

DEC 27 1976

TD 14,131. PB 14,000. On various tests well prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/22	24	5	106	400	100
12/23	24	103	207	50	100
12/24	24	21	166	50	50
12/25	24	41	180	390	283
12/26	24	83	322	468	100

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24 hr. test well prod 62 BO,
237 BW, 400 MCF Gas w/100 psi. DEC 28 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24 hr test well prod 41 BO,
290 BW, 250 MCF Gas w/250 psi. DEC 29 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24 hr test well prod 68 BO,
229 BW, 340 MCF Gas w/100 psi. DEC 30 1976

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
12/30:	24	147	401	1040	100
12/31:	24	185	600	1145	280
1/1:	24	206	664	865	250

 JAN 03 1977

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24-hr test, prod 139 BO, 778 BW,
955 MCF gas w/500 psi. JAN 04 1977

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24-hr test 1/3 prod 136 BO, 309
BW, 714 MCF gas w/250 psi. On 24-hr test 1/4 prod 234 BO,
700 BW, 550 MCF gas w/250 psi. JAN 05 1977

Shell-Ute 1-36A4
(Mini Frac)

TD 14,131. PB 14,000. On 24-hr test 12/4/76 prior to work,
prod 62 BO, 218 BW, 253 MCF gas w/1400 psi inj press. On
24-hr test 1/5/77 after work, prod 157 BO, 500 BW, 575
MCF gas w/1400 psi inj press.
FINAL REPORT

JAN 06 1977

2/20/79

... from the desk of

Shell
1-36A4

Jack A. Campbell
Utah Geological and Mineral Survey

Scherec

Here are the slides of
one of the Altamont fires
I promised you. Lee Perry
of our staff was kind
enough to give them to
me. He thinks the
photos were taken in
November, but we can't
be absolutely positive (It
would therefore probably
be the 1-36-A4 well).

Jack

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. <div style="border: 1px solid black; padding: 2px;">14-20-H62-1793</div>
2. NAME OF OPERATOR <div style="border: 1px solid black; padding: 2px;">SHELL OIL COMPANY</div>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <div style="border: 1px solid black; padding: 2px;">UTE TRIBAL</div>
3. ADDRESS OF OPERATOR <div style="border: 1px solid black; padding: 2px;">P.O. Box 831 Houston, TX 77001 ATTN: P.G. GELLING RM # 6459 WCK</div>		7. UNIT AGREEMENT NAME <div style="border: 1px solid black; padding: 2px;">ALTAMONT</div>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <div style="border: 1px solid black; padding: 2px; text-align: center;">975' FNL + 936' FEL SEC. 36</div>		8. FARM OR LEASE NAME <div style="border: 1px solid black; padding: 2px;">UTE</div>
14. PERMIT NO.		9. WELL NO. <div style="border: 1px solid black; padding: 2px;">1-3644</div>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <div style="border: 1px solid black; padding: 2px; text-align: center;">6369' KB</div>		10. FIELD AND POOL, OR WILDCAT <div style="border: 1px solid black; padding: 2px;">ALTAMONT</div>
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <div style="border: 1px solid black; padding: 2px;">NE 1/4 NE 1/4 T15 R4W</div>
		12. COUNTY OR PARISH <div style="border: 1px solid black; padding: 2px;">DUCHESENE</div>
		13. STATE <div style="border: 1px solid black; padding: 2px;">UTAH</div>

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 9/21/82
BY: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]
W. F. N. KEELDORF

TITLE DIVISION PROD. ENGINEERDATE 9-2-82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

REMEDIAL PROGNOSIS
UTE 1-36A4
SECTION 36, T1S, R4W
ALTAMONT FIELD, UTAH

Pertinent Data:

Shell's Share: 81.95%

Elevation (KB): 6365'
Elevation (GL): 6345'
TD: 14,131'
PBSD: 14,042'
Casing: 13-3/8", 68#, K-55 to 254'
9-5/8", 47#, S-95 to 6390'
7-5/8", 33.7#, S-95 to 6080'
7", 29#, CF-95 and P-110, 6080'-11,299'
Liner: 5", 18#, N-80 and S00-95, 11,042'-14,130'
Tubing: 2-7/8", EUE, 6.5#, N-80 to 10,993'
Packer: 7" loc-set at 10,993'
Perforations: 11,057'-14,040' (844 holes)
Artificial Lift: Gas lift with mandrels at 3180'; 5234'; 6532'; 7357';
7962'; 8535'; 9140'; 9745'; 10,350'; 10,923'

Objective: CO, perforate, and stimulate the Wasatch.

Current Status: 32 BO + 120 BW + 97 MCF gas with 609 MCF injection gas,
79% cut

Procedure:

1. MIRU. Load hole with clean produced water containing 5 gallons Tretolite Xcide 102/100 bbl. Remove tree. Install and test BOPE. See Attachment I for Production Engineering recommendation.
2. Pull tubing and 7" loc-set packer at 10,993'.
3. CO 5" liner to 14,042'+. (PBSD) Take two samples of scale from interval 11,057'/14,042' only if samples can be retrieved while reverse circulating and send to I. Yung, WCK 6406.
4. Rig up perforators with lubricator tested to 3000 psi and perforate as follows (depth reference is CBL dated 4/23/72):
 - a. Perforate from bottom up at 3 JSPF. Use a 3-1/8" O.D. casing gun with DML Densi-Jet XIV (14.0 gram) charges at 120° phasing for depths listed on Attachment II.
 - b. Record and report wellhead pressure before and after each run.

5. a. If well can be controlled by water after perforating, run a 5" fullbore packer on tubing and set at 12,300'±. Test tubing to 6,500 psi.
- b. If well cannot be controlled with water after perforating, lubricate in a 5" Model "FA-1" packer with Model "B" expendable plug inplace and set at 12,300'±. Run in with latch-in seal assembly and latch into packer. Pressure test tubing to 6500 psi. Run in with sinker bars and jars on wireline and knock out expendable plug in packer. Consider flowing well prior to acidizing.
6. Acid treat perms 12,353'-14,040' (481 old and 396 new) with 30,000 gallons of 7-1/2% HCl as follows:
 - a. Pump 1,000 gallons 7-1/2% HCl.
 - b. Pump 4,000 gallons acid, dropping one ball sealer (7/8" RCN with 1.2 S.G.) every 35 gallons.
 - c. Pump 1,000 gallons acid containing 1000# benzoic acid flakes.
 - d. Repeat step (b) 5 more times and step (c) 4 more times for a total of 6 stages acid and 5 of diverting material (total 30,000 gallons acid and 686 ball sealers).
 - e. Flush with 105 bbls of clean produced water containing 5 gallons Tretolite Xcide 102/100 bbl.

- Notes:
- (1) All acid and flush to contain 5# J-120/1000 gallons HCl or equivalent for +60% friction reduction and 1.0# 20-30 mesh RA sand per 1,000 gallons (no RA sand in flush).
 - (2) All acid to contain three gallons C-15/1,000 gallons HCl for four hours exposure at 210°F and the necessary surfactant (tested for compatibility with formation fluids) and one gallon Nalco Visco 4987/100 gallons HCl.
 - (3) Maintain 2500 psi surface casing pressure during treatment if possible.
 - (4) Pumping rates: pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.
 - (5) Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.

- (6) Record ISIP and shut-in pressure decline for at least 20 minutes.
7. Run RA log from PBTD to 12,200'±.
8.
 - a. If well flows, release rig and put on production. When well can be controlled with water, move in rig and proceed to step 10.
 - b. If well does not flow, continue with step 10.
9.
 - a. If a 5" fullbore packer was used in step 6, POOH with tubing and packer. Run and set 5" CIBP at 12,300'. Pressure test plug to 3000 psi.
 - b. If a 5" Model "FA-1" packer was used in step 6, POOH with tubing and seals. RIH with Model "DR" latching type packer plug and set in packer. Pressure test plug to 3000 psi. Spot one sack of sand on top of packer (at fields discretion).
10. Rig up perforators with lubricator tested to 3000 psi and perforate as follows (depth reference is CBL dated 4/23/72):
 - a. Perforate from bottom up at 3 JSPF. Use a 3-1/8" O.D. casing gun with DML Densi-Jet XIV (14.0 gram) charges at 120° phasing for depths listed on Attachment III.
 - b. Record and report wellhead pressure before and after each run.
11.
 - a. If well can be controlled with water after perforating, run a 7" fullbore packer on tubing and set at 10,950'±. Test tubing to 6500 psi.
 - b. If well cannot be controlled with water after perforating, lubricate in a 7" Model "D" packer with Model "B" expendable plug in place and set at 10,950'±. Run in with latch-in assembly and latch into packer. Pressure test tubing to 6500 psi. Run in with sinker bars and jars on wireline and knock out expendable plug from packer. Consider flowing well prior to acidizing.
12. Acid treat perfs 11,057'-12,264' (363 old and 312 new) with 25,000 gallons of 7-1/2% HCl as follows:
 - a. Pump 1,000 gallons 7-1/2% HCl.
 - b. Pump 4,000 gallons acid, dropping one ball sealer (7/8" RCN with 1.2 S.G.) every 40 gallons.
 - c. Pump 1,000 gallons acid containing 1000# benzoic acid flakes.

- d. Repeat step (b) 4 more times and step (c) 3 more times for a total of 5 stages acid and 4 of diverting material (total 25,000 gallons acid and 500 ball sealers).
- e. Flush with 120 bbls of clean produced water containing 5 gallons Tretolite Xcide 102/100 bbl.

- Notes:
- (1) All acid and flush to contain 5# J-120/1000 gallons HCl or equivalent for +60% friction reduction and 1.0# 20-40 mesh RA sand per 1,000 gallons (no RA sand in flush).
 - (2) All acid to contain three gallons C-15/1,000 gallons HCl for four hours exposure at 210°F and the necessary surfactant (tested for compatibility with formation fluids) and one gallon Nalco Visco 4987/100 gallons HCl.
 - (3) Maintain 2500 psi surface casing pressure during treatment if possible.
 - (4) Pumping rates: pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.
 - (5) Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.
 - (6) Record ISIP and shut-in pressure decline for at least 20 minutes.

- 13. Run RA log from CIBP to 10,850'±.
- 14.
 - a. If well flows, release rig and put on production. When well can be controlled with water, move in rig and proceed to step 16.
 - b. If well does not flow. continue with step 16.
- 15.
 - a. If a 7" fullbore packer was used in step 12, POOH with tubing and packer.
 - b. If a 7" Model "D" packer was used in step 12, POOH with tubing and seals. RIH with mill out 7" Model "D".
- 16. RIH and mill out CIBP at 12,300'.

17. RIH with tubing, GL equipment, and 7" packer. Set packer at 10,950'±. Install GL equipment as shown on Attachment IV.
18. Return well to production.
19. Report well tests on morning report until production stabilizes.

Requested by: L. H. Ditzgen

Approved: [Signature]

Date: 7/19/82

LLL:LAM
7/16/82

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR <u>Shell Oil Company</u></p> <p>3. ADDRESS OF OPERATOR <u>P.O. Box 831, Houston, Tx 77001 ATTN: C.D. Collins 6467 WCK</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>975' FNL & 936' FEL Sec 36</u></p>		<p>5. LEASE DESIGNATION AND SERIAL NO. <u>14-20-H62-1793</u></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Ute Tribal</u></p> <p>7. UNIT AGREEMENT NAME <u>Altamont</u></p> <p>8. FARM OR LEASE NAME <u>Ute</u></p> <p>9. WELL NO. <u>1-36A4</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Altamont</u></p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA <u>NE/4 NE/4 T1S R4W</u></p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>6369' KB</u></p>	<p>12. COUNTY OR PARISH <u>Duchesne</u></p> <p>13. STATE <u>Utah</u></p>

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See Attached

18. I hereby certify that the foregoing is true and correct

W. F. N. KELLDORF

SIGNED

TITLE Div. Prod. Engineer

DATE 12/16/64

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 404
ISSUED 10/26/82

WELL: UTE 1-36A4
LABEL: FIRST REPORT
AFE: 575527
FOREMAN: BARRY THOMPSON
RIG: WDW 19
OBJECTIVE: PERF AND STIM
AUTH. AMNT: 200000
DAILY COST: 5819
CUM COST: 5819
DATE: 9-17 THRU 9-19-82
ACTIVITY: AFE NO. 575527 PROVIDES FUNDS 200000 TO
02 CO PERF AND STIM THE WASATCH 9-17-82 ACTIVITY
03 MIRU BLEED OFF TBG PUMP 50 BBLs D DOWN TBG
04 REMOVE WELLHEAD PUT BOP ON RELEASED PKR
05 PULL OUT OF HOLE W/CAMCO AND PKR PICK UP
06 4 1/8 IN FOUR STAR MILL AND MIRACLE TOOL R/H
07 SDON 9-18-82 ACTIVITY BLEED WELL OFF CLEANED
08 OUT TBG TO 14042 FT DRILLED 15 FT CAME OUT OF HOLE
09 W/MILL AND MIRACLE TOOL R/H W/20 STANDS TBG SDON
10 9-19-82 SUNDAY

LABEL: -----
DAILY COST: 27002
CUM COST: 32821
DATE: 9-20-82
ACTIVITY: 9-20-82 ACTIVITY: MIRU OWP. PERF
02 FROM 14028 FT. TO 12353 FT. 396 SHOTS. MADE 6
03 PERF. RUNS. R.D. OWP S.O.O.N.

LABEL: -----
DAILY COST: 2010
CUM COST: 34831
DATE: 9-21 AND 9-22-82
ACTIVITY: 9-21-82 ACTIVITY: BLEED WELL OFF R/H W/PKR.
02 AND TBG. SET PKR. AT 12300 FT. FILL CSG. W/WTR
03 PSI TEST TO 2500 LBS. REMOVE BOP PUT WELLHEAD ON
04 R.U. DELSCO CK FOR COLLAR STOP R.D.
05 DELSCO. S.O.O.N. 9-22-82 DAILY COST 42045 CUM.
06 COST 74866 ACTIVITY: BLEED PSI OFF WELL MIRU
07 NOWSCO ACID TREAT PERFS 12353 FT. TO 14040 FT.
08 877 HOLES AS PER PROG. MAX PSI 8220 MAX RATE 19

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 404
ISSUED 10/26/82

09 AVG PSI 7334 AVG RATE 15.6 MIN. PSI 6450
 10 MIN RATE 12.2 ISIP 0 5 MIN 0 10 MIN 0 15 MIN 0
 11 20 MIN 0 CSG 2500 BALLS 600
 12 BAF 4500 LBS. ACID 714 BBLs. FLUSH 105 BBLs
 13 TOTAL 819 BBLs. R.D. NOWSCO R.U. OWP RUN RA LOG
 14 FROM 12353 FT. TO 14040 R.D. OWP S.D.O.N.

LABEL: -----
 DAILY COST: 3963
 CUM COST: 78829
 DATE: 9-23 THRU 9-26-82
 ACTIVITY: 9-23-82 ACTIVITY: BLEED PSI OFF TBG. REMOVE W.H.
 02 PUT BOP ON. RELEASE PKR. POOH W/PKR. R.U. OWP
 03 SET CIBP AT 12300 FT. S.D.O.N. 9-24-82
 04 DAILY COST 22420 CUM. COST 101249 ACTIVITY: OWP
 05 PERF. (FROM 11057 TO 12264 FT) 312 HOLES. R.D. OWP
 06 RIH W/MT. STATES 7 INCH 29 LBS. 32 A PKR. AND PLUS
 07 45 SEAT NIPPLE. S.D.O.N. 9-25-82 ACTIVITY: BLEED
 08 WELL OFF RIH W/PKR. SET PKR. AT 10930
 09 FT. W/20000 LBS. TENSION. FILL AND PSI TEST CSG
 10 TO 2500 LBS. BLEED PSI OFF CSG REMOVE BOP AND PUT
 11 WELLHEAD ON. S.D.O.N. 9-26-82 SUNDAY.

LABEL: -----
 DAILY COST: 33105
 CUM COST: 134354
 DATE: 09-27-82
 ACTIVITY: 09-27-82 ACTIVITY RIG UP NOWSCO TO ACIDIZE
 02 ACCORDING TO PROG ACID TREAT PERFS FROM
 03 11057 FT TO 12264 FT 363 OLD AND 312 NEW
 04 MAX PRESS 8320 MAX RATE 14.8 AVG PRSS 7519
 05 AVG RATE 11.9 MIN PRESS 6720 MIN RATE 8.9
 06 ISIP 4100 5 MIN 3900 10 MIN 3800 15 MIN 3800
 07 20 MIN 3700 CSG 2500 BALLS 431 EACH BAF 2000 LBS
 08 ACID 595 FLUSH 120 TOTAL 715 BBLs RIG DOWN
 09 NOWSCO RIG UP OWP COULD NOT GET DOWN TO
 10 BOTTOM 500 FT OF PERFS WILL TRY AGAIN AM
 11 OF 09-28-82 SOON

LABEL: -----
 DAILY COST: 10350
 CUM COST: 144704

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 404
ISSUED 10/26/82

DATE: 09-28-82
ACTIVITY: 09-29-82 ACTIVITY SI WELLHEAD PRESS AT 7 A.M.
02 1200 PSI MIRU OWP RIH TO COMPLETE RA LOG
03 UNABLE TO GET BELOW 11931 FT CIBP AT 12300 FT
04 RUN RA LOG FROM 11931 FT TO 10850 FT POOH
05 RIG DOWN OWP LOG INDICATES 90 PERCENT TREAT
06 OF INTERVAL LOGGED OPEN WELL TO PIT ON 20/64
07 CHOKE WELLHEAD PSI 100 LBS FLOWED WELL FOR 2 HRS
08 PRESS BLED DOWN TO 75 PSI PROD H2O AND LIGHT
09 OIL INSTALL BPU REMOVE WELLHEAD INSTALL BOPS RELEASE
10 PKR AND CIRCULATE BOTTOMS UP REMOVE BP PULL UP
11 TO 5000 FT SDON STATUS 09-29-82 RIH W/MILL MILL OUT
12 CIBP PUSH TO BOTTOM RETURN WELL TO GAS LIFT

LABEL: -----
DAILY COST: 3100
CUM COST: 147804
DATE: 9-29 AND 9-30-82
ACTIVITY: 9-29-82 ACTIVITY: CIRCULATE BOTTOMS UP AND POOH
02 W/TBG. MAKE UP 4 1/8 INCH MILL RIH TO 11931 FT.
03 AND TAG PICK UP POWER SWIVEL AND STARTED MILLING
04 OVER FRAC BALLS AND FLAKES. RIH TO 12300 MILL OUT
05 CIBP AND PUSHED TO BOTTOM AT 14030 FT. S.O.O.H.
06 S.D.U.N. 9-30-82 STATUS: RUN PROD. EQUIP. AND
07 RETURN WELL TO PRODUCTION.
08 THIS WILL BE THE LAST RIG REPORT BUT THERE WILL BE
09 A WEEK OF TEST DATA PUT IN.

LABEL: -----
DAILY COST: 5600
CUM COST: 153404
DATE: 9-30 AND 10-1-82
ACTIVITY: 9-30-82 ACTIVITY: POOH W/TBG MAKE UP BAKER 7 INCH
02 LOC SET PKR RIH W/GAS LIFT MANDRELS PER PROG. SET
03 PKR. AT 10950 FT. PLUS OR MINUS. LAND TBG. W/18000
04 LBS. TENSION SET BPV REMOVE BOPS INSTALL 5000 LBS
05 WELLHEAD REMOVE BPV HOOK UP FLOWLINE AND RETURN WELL
06 TO PROD. R.D. AND PREPARE TO MOVE.
07 10-1-82 STATUS: MOVE FROM 1-36A4 TO 1-483.

LABEL: FINAL REPORT
CUM COST: 153404

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 404
ISSUED 10/26/82

DATE:	10-2 THRU 10-8-82
ACTIVITY:	THE RIG MOVED OFF THIS LOCATION ON 10-1-82.
02	THE FOLLOWING TEST DATA IS FOR 24 HRS. UNLESS
03	STATED OTHERWISE TBG CHOKE IS ON 40/64 INJ. CHOKE
04	8. 10-2-82 63 OIL 144 WTR 700 MCF 608 INJ. 100 TBG
05	PSI 8 INJ. CHOKE 35/64 TBG CHOKE. 10-3-82 125 OIL
06	164 WTR 700 MCF 619 INJ. 75 TBG PSI CHOKES SAME
07	10-4-82 250 OIL 288 WTR 1200 MCF 1093 INJ.
08	200 TBG PSI 8 INJ. 40/64 TBG CHOKE 10-5-82
09	78 OIL 188 WTR 725 MCF 600 INJ 50 TBG PSI
10	10-6-82 78 OIL 212 WTR 715 MCF 636 INJ/ 100 TBG
11	PSI 10-7-82 88 OIL 252 WTR 1285 MCF 994 INJ.
12	75 TBG PSI 10-8-82 79 OIL 242 WTR 1100 MCF
13	1031 INJ. 75 TBG PSI. THIS IS A FINAL REPORT.

Shell Oil Company



P.O. Box 831
Houston, Texas 77001

December 30, 1983

Mr. Norm Stout
State of Utah
Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Dear Mr. Stout:

TRANSFER OF OWNERSHIP AND ASSETS
FROM SHELL OIL COMPANY TO
SHELL WESTERN E&P INC.
STATE OF UTAH

In accordance with our recent conversation, the purpose of this letter is to reduce to writing that Shell Western E&P Inc. ("SWEPI"), a subsidiary of Shell Oil Company, has been formed. Shell Western E&P Inc. is a Delaware corporation with its offices located at 200 North Dairy Ashford Road in Houston, Texas. The mailing address is P. O. Box 831, Houston, TX 77001.

Effective January 1, 1984, Shell Oil Company will transfer portions of its oil and gas operations to Shell Western E&P Inc. and Shell Western E&P Inc. will assume all of the rights, interests, obligations and duties which Shell Oil Company currently has as a result of its exploration, development and production operations in the State of Utah.

As you are aware, Shell Oil Company is currently the holder of various permits and agency authorizations. In view of the fact that Shell Western E&P Inc. will assume all of the liabilities and obligations of Shell Oil Company's exploration and production activities within the state, we respectfully request that you transfer all permits or other authorizations from Shell Oil Company to Shell Western E&P Inc., effective January 1, 1984.

To support this request, a copy of the power of attorney appointing the undersigned as Attorney-in-Fact for Shell Western E&P Inc. is enclosed. On behalf of Shell Western E&P Inc., enclosed are recently issued Bond No. Shell 1835 and Bond No. Shell 1841. The bonds were issued by the Insurance Company of North America. In the near future, I shall request that the existing Shell Oil Company bonds be released.

It is my understanding, pursuant to our prior discussion, that this letter will comply with your requirement regarding the change in the name of the permittee.

Sufficient copies of this letter are being provided to your office so that a copy can be placed in each appropriate file. A listing of active wells is enclosed. Thank you in advance for your cooperation in this matter.

Yours very truly,

G. M. Jobe

G. M. Jobe
Administrator, Regulatory-Permits
Rocky Mountain Division
Western E&P Operations

GMJ:beb

Enclosures

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

PERMIT IN TRIPLICATE
(Other instructions on
reverse side)

010950

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

12. COUNTY OR PARISH 13. STATE

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

ANR Limited Inc.

3. ADDRESS OF OPERATOR

P. O. Box 749, Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any requirements.
See also space 17 below.)
At surface

See attached list

RECEIVED
DEC 31 1986

DIVISION OF
OIL, GAS & MINING

14. PERMIT NO.

43-013-30069

15. ELEVATIONS (Show whether OF, ST, OR, etc.)

12. COUNTY OR PARISH 13. STATE

Duchane

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) - Change Operator

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

ANR Limited has been elected successor Operator to Utex Oil Company
on the oil wells described on the attached Exhibit "A".

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RD 42780518
RECEIVED

4241 State Office Building, Salt Lake City, Ut. 84114. 801-533-5771

OCT 02 1984

MONTHLY OIL AND GAS PRODUCTION REPORT
DIVISION OF OIL

Operator name and address:

UTEX OIL CO.
% SHELL WESTERN E&P INC.

PO BOX 576
HOUSTON TX 77001
ATTN: OIL ACCT.

Operator change

Utah Account No. N0840

Report Period (Month/Year) 8 / 84

Amended Report ☐

Well Name	API Number	Entity	Location	Producing Zone	Days Oper	Production Volume		
						Oil (BBL)	Gas (MSCF)	Water (BBL)
BROTHERSON 1-03B4	4301330048	01525	02S 04W 3	WSTC	23	317	250	403
MORDOCK 1-26B5	4301330049	01530	02S 05W 26	GR-WS	28	1584	2747	6039
BROTHERSON 1-14B4	4301330051	01535	02S 04W 14	GR-WS	31	868	2489	3914
BROTHERSON 1-11B4	4301330052	01540	02S 04W 11	GR-WS	26	1593	3090	9080
CHRISTENSEN 1-33A5	4301330054	01545	01S 05W 33	GR-WS	31	858	70	1060
EVANS UNIT 1-31A4	4301330067	01560	01S 04W 31	GR-WS	31	2431	57	10702
BEEZARD 1-18B4	4301330059	01565	02S 04W 18	WSTC	23	568	581	3422
BROTHERSON 1-02B4	4301330062	01570	02S 04W 2	GR-WS	0	0	0	0
RUST 1-4B3	4301330063	01575	02S 03W 4	GR-WS	21	567	304	1128
OTE UNIT 1-36A4	4301330069	01580	01S 04W 36	WSTC	22	486	774	182
OTE UNIT 1-34A4	4301330075	01585	01S 04W 34	GR-WS	22	648	7264	5926
MONSEN 1-21A3	4301330082	01590	01S 03W 21	GR-WS	24	1442	1685	4355
BROADHEAD 1-21B6	4301330100	01595	02S 06W 21	WSTC	31	1412	17931	57128
TOTAL						14112	17931	57128

JT - 2

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date

Sep 28 1984

Authorized signature

Telephone

801-484-2262

UTAH
NATURAL RESOURCE
Oil, Gas & Mining355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. (801-538-5340)Page 1 of 10

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

N0675

• ANR LIMITED INC./COASTAL
P O BOX 749
DENVER CO 80201 0749
ATTN: RANDY WAHL

Utah Account No. N0235Report Period (Month/Year) 11 / 87Amended Report ☐

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
BROTHERSON 1-384							
4301330048	01525	02S 04W 3	GRRV				
MURDOCK 1-2685							
4301330049	01530	02S 05W 26	GR-WS				
MURDOCK #2-2685							
4301331124	01531	02S 05W 26	WSTC				
BROTHERSON 1-1484							
4301330051	01535	02S 04W 14	GR-WS				
BROTHERSON 1-1184							
4301330052	01540	02S 04W 11	GR-WS				
BROTHERSON #2-1184							
4301331078	01541	02S 04W 11	WSTC				
CHRISTENSEN 1-33A5							
4301330054	01545	01S 05W 33	GR-WS				
BLEAZARD 1-1884							
4301330059	01565	02S 04W 18	WSTC				
BLEAZARD #2-1884							
4301331025	01566	02S 04W 18	WSTC				
BROTHERSON 1-02B4							
4301330062	01570	02S 04W 2	GR-WS				
RUST 1-4B3							
4301330063	01575	02S 03W 4	GR-WS				
RUST #2-36A4							
4301331092	01577	01S 04W 36	WSTC				
UTE UNIT 1-36A4							
4301330069	01580	01S 04W 36	WSTC				
TOTAL							

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date

Authorized signature

Telephone

PLEASE COMPLETE FORMS IN BLACK INK

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug well or to conduct operations.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-1793	
2. NAME OF OPERATOR ANR Limited Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe	
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749		7. UNIT AGREEMENT NAME Ute Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 975' FNL & 936' FEL		8. FARM OR LEASE NAME Ute	
14. PERMIT NO. 43-013-30069		9. WELL NO. 1-36A4	
15. ELEVATIONS (Show whether DF, ST, GR, etc.) 6345' GL		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA (NENE) Sec. 36-T1S-R4W	
		12. COUNTY OR PARISH Duchesne	
		13. STATE Utah	

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other) Convert well to rod pump	<input checked="" type="checkbox"/>		

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Convert well from gas lift to rod pump.

18. I hereby certify that the foregoing is true and correct

SIGNED Brenda W. Swank

TITLE Assoc. Regulatory Analyst

DATE 12/3/87

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



ANR Production Company
a subsidiary of The Coastal Corporation

012712

RECEIVED
JAN 25 1988

DIVISION OF
OIL, GAS & MINING

January 19, 1988

Natural Resources
Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Lisha Romero

This letter includes the information you requested on January 12, 1988 concerning the recent merger of ANR Limited, Inc. into ANR Production Company. Effective December 31, 1987 (December, 1987 Production), ANR Limited, Inc. merged into ANR Production Company; and henceforth, will continue operations as ANR Production Company.

ANR Production Company will begin reporting and remitting the Utah Conservation and Occupation Taxes effective December, 1987 production for leases previously reported by ANR Limited, Inc. (Utah Account No. N-7245). ANR Production Company will use the new Utah Account No. N-0675, as assigned by the State of Utah.

Please contact me at (713) 877-6167 if I can answer any questions on this matter.

Very truly yours,

Roger W. Sparks
Roger W. Sparks
Manager, Crude Revenue Accounting

*The computer shows the
ANR Limited wells listed
under account no. N0235.
DTS
1-26-88*

CC: AWS

CTE:mmw

Lisha,

*I don't see any problem w/this.
I gave a copy to Arlene so
she could check on the bond
situation. She didn't think this
would affect their bond as the
bond is set up for Coastal
and its subsidiaries (ANR, etc.)
No Entity Number changes are
necessary. DTS 1-26-88*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-1793 <i>Pow/WSTC</i>	
2. NAME OF OPERATOR ANR Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 030305	
3. ADDRESS OF OPERATOR P. O. Box 749, Denver Colorado 80201-0749		7. Ute Indian Tribe	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 975' FNL & 936' FEL		8. UNIT AGREEMENT NAME Ute Unit	
14. PERMIT NO. 43-013-30069		9. FARM OR LEASE NAME Ute	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6345' GL		10. WELL NO. 1-36A4	
		11. FIELD AND POOL, OR WILDCAT Altamont	
		12. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 36, T1S-R4W	
		13. COUNTY OR PARISH Duchesne	
		14. STATE Utah	

FEB 25 1988

DIVISION OF
OIL GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Convert well to rod pump <input checked="" type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Well converted from gas lift to rod pump February 3, 1988.
Well returned to production February 6, 1988.

18. I hereby certify that the foregoing is true and correct

SIGNED *Brenda W. Swank*
Brenda W. Swank

TITLE Assoc. Regulatory Analyst

DATE 2-18-88

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-1793 Pow/WSTC	
2. NAME OF OPERATOR ANR Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe	
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749		7. UNIT AGREEMENT NAME Ute Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 975' FNL & 936' FEL		8. FARM OR LEASE NAME Ute	
14. PERMIT NO. 43-013-30069		9. WELL NO. 1-36A4	
15. ELEVATIONS (Show whether DF, HT, GR, etc.) 6345' GL		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA (NENE) Section 36-T1S-R4W	
		12. COUNTY OR PARISH Duchesne	
		13. STATE Utah	

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1-7-88: Acidize Wasatch perfs 11,057'-14,030' w/30,000 gallons 15% HCL w/additives and ball sealers.

Return well to production.

18. I hereby certify that the foregoing is true and correct

SIGNED Brenda W. Swank
Brenda W. Swank

TITLE Assoc. Regulatory Analyst

DATE 2-22-88

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

RECEIVED
DEC 06 1990
DIVISION OF
OIL, GAS & MINING

5. Lease Designation and Serial No.
14-20-H62-1793

6. If Indian, Allottee or Tribe Name

Ute Indian Tribe

Unit or CA, Agreement Designation

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

ANR Production Company

3. Address and Telephone No.

P. O. Box 749, Denver, Colorado 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

975' FNL & 936' FEL
Section 36, T1S-R4W

Well Name and No.

Ute #1-36A4

9. API Well No.

43-013-30069

10. Field and Pool, or Exploratory Area

Altamont

11. County or Parish, State

Duchesne CO, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other Emergency Pit
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

Cleanup & Restoration

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PROPOSED PROCEDURE

- 1) Recover waste fluid from emergency pit.
- 2) Clean up crude contaminated soils.
- 3) Recontour emergency pit.
- 4) Install 500 BBL steel capture vessel for emergency fluids.

**Accepted by the State
of Utah Division of
Oil, Gas and Mining**

Date: 12-10-90

By: AJH

14. I hereby certify that the foregoing is true and correct.

Signed

Greenham Dey

Title Regulatory Analyst

Date 12-4-90

(This space for Federal or State office use)

Federal Approval of this

Approved by

Action is Necessary

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE **JAN 22 1991**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	DIVISION OF OIL, GAS & MINING	5. Lease Designation and Serial No. 14-20-H62-1793
2. Name of Operator ANR Production Company		6. If Indian, Allottee or Tribe Name Ute Indian Tribe
3. Address and Telephone No. P. O. Box 749, Denver, Colorado 80201-0749 (303) 573-4476		7. If Unit or CA, Agreement Designation CA-9642
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 975' FNL & 936' FEL Section 36, T1S-R4W		8. Well Name and No. Ute 1-36A4
		9. API Well No. <i>PCW</i> 43-013-30069
		10. Field and Pool, or Exploratory Area Altamont
		11. County or Parish, State Duchesne County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>NTL-2B, II Application</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

ANR Production Company hereby requests permission to dispose of produced water from the above-referenced well under NTL-2B, II "Disposal in the Subsurface." The produced water from the Ute 1-36A4 flows into a steel tank equipped with a high level float switch which shuts the well in if the tank becomes overloaded. The produced water is then pumped into ANR's underground SWD facilities.

Accepted by the State
of Utah Division of
Oil, Gas and Mining
Date: 1-25-91
By: [Signature]

14. I hereby certify that the foregoing is true and correct

Signed <u>Eileen Daniel Key</u>	Title <u>Regulatory Analyst</u>	Date <u>1-17-91</u>
(This space for Federal or State office use)		
Approved by <u>Federal Approval of this</u>	Title _____	Date _____
Conditions of approval <u>None is Necessary</u>		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 04 1991

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

ANR Production Company

3. Address and Telephone No.

P. O. Box 749, Denver, Colorado 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

975' FNL & 936' FEL
Section 36, T1S-R4W

5. Lease Designation and Serial No.

14-20-H62-1793

6. If Indian, Allottee or Tribe Name

Ute Indian Tribe

7. If Unit or CA, Agreement Designation

CA-9642

8. Well Name and No.

Ute #1-36A4

9. API Well No.

43-013-30069

10. Field and Pool, or Exploratory Area

Altamont

11. County or Parish, State

Duchesne County, Utah

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice or Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other NTL2B, VI
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

ANR Production Company requests permission to construct an unlined emergency pit to replace the existing emergency pit on the above-referenced location. The existing emergency pit is currently being reclaimed and will no longer be used. The proposed emergency pit will be 25' x 25' x 5' and will be used for emergency discharge of fluids.

**Accepted by the State
of Utah Division of
Oil, Gas and Mining**

Date: 2/6/91

By: [Signature]

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]
Gileen Danae Key

Title

Regulatory Analyst

Date

1-31-91

(This space for Federal or State office use)

Approved by

[Signature]

Title

Date

Conditions or approval, if any:

Federal Approval of this

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

FEB 07 1991

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
ANR Production Company

3. Address and Telephone No.
P. O. Box 749, Denver, Colorado 80201-0749

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See attached list

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

8. Well Name and No.

See attached list

9. API Well No.

43-013-

10. Field and Pool, or Exploratory Area

Altamont

11. County or Parish, State

Duchesne County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other NTL-2B Extension

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work, if well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

ANR Production Company, as operator of 19 BLM regulated emergency pits in the Altamont/Bluebell field, (see attached list) respectfully requests an extension for the NTL-2B application dated February 23, 1990. This application requested a variance to NTL-2B Section VI, "Temporary Use of Surface Pits."

ANR's intention was to recover waste fluid from these pits, clean up crude contaminated soils, recontour the emergency pits and then install 500 BBL steel capture vessels for emergency fluids.

ANR has removed the waste fluid from these pits, but we are currently evaluating the most effective method of pit cleanup. After this is accomplished the 500 BBL steel capture vessels will be installed. We will keep you apprised of our status on these emergency pits.

We apologize for our delay in completing this project, however the costs and complexity of proper reclamation has required more time than anticipated. Thank you for your patience and understanding on this matter.

Accepted by the State
of Utah Division of
Oil, Gas and Mining

14. I hereby certify that the foregoing is true and correct.

Signed William Daniel Day
(This space for Federal or State office use)

Title Regulatory Analyst Date 2/19/91

Approved by Federal Approval of this
Conditions of approval, if any: Action is Necessary

Title _____ Date _____
By: [Signature]

<u>WELL NAME</u>	<u>WELL LOCATION</u>	<u>LEASE #</u>	<u>CA #</u>	<u>API #43-013</u>	<u>TRIBE NAME</u>
Ute #1-35A3	Sec. 35, T1S-R3W	14-20-H62-1802	N/A	30181	Ute
Ute #1-6B2	Sec. 6, T2S-R2W	14-20-H62-1807	N/A	30349	Ute
Ute Tribal #2-33Z2	Sec. 33, T1N-R2W	14-20-H62-1703	9C140	31111	Ute
Ute Tribal #1-33Z2	Sec. 33, T1N-R2W	14-20-H62-1703A	9C140	30334	Ute
Ute #1-34A4	Sec. 34, T1S-R4W	14-20-H62-1774	9640	300756	Ute
Ute #1-36A4	Sec. 36, T1S-R4W	14-20-H62-1793	9642	30069 POW	Ute
Ute #1-20B5	Sec. 20, T2S-R5W	14-20-H62-2507	9C000143	30376	Ute
Ute #1-21C5	Sec. 21, T3S-R5W	14-20-H62-4123	UT080I49-86C699	30448	Ute
Ute Tribal #1-28B4	Sec. 28, T2S-R4W	14-20-H62-1745	9681	30242	Ute
Monsen #1-27A3	Sec. 27, T1S-R3W	UTU-0141455	NW581	30145	N/A
Ute #2-31A2	Sec. 31, T1S-R2W	14-20-H62-1801	N/A	31139	Ute
Ute Tribal #1-31Z2	Sec. 31, T1N-R2W	14-20-H62-1801	N/A	30278	Ute
Evans #2-19B3	Sec. 19, T2S-R3W	14-20-H62-1734	9678	31113	Ute
Ute Jenks #2-1B4	Sec. 1, T2S-R4W	14-20-H62-1782	N/A	31197	Uintah & Ouray
Ute #1-1B4	Sec. 1, T2S-R4W	14-20-H62-1798	9649	30129	Ute
Murdock #2-34B5	Sec. 34, T2S-R5W	14-20-H62-2511	9685	31132	Ute
Ute #1-25B6	Sec. 25, T2S-R6W	14-20-H62-2529	N/A	30439	Ute
Ute Tribal #1-29C5	Sec. 29, T3S-R5W	14-20-H62-2393	9C200	30449	Ute
Ute #2-22B5	Sec. 22, T2S-R5W	14-20-H62-2509	N/A	31122	Ute

Microfilm

INSPECTOR: K- INSP DATE: 910212 COMMENT: REASON: 03
REVIEWED: NEXT INSP: 920212 MH

OPERATOR: N0675 : ANR PRODUCTION COMPANY INC LEASE: INDIAN
WELL NAME: UTE UNIT 1-36A4 API: 43-013-30069
S: 36 T: 1.0 S R: 4.0 W CONTRACTOR: *****
COUNTY: DUCHESNE FIELD: 055 : ALTAMONT

DRILLING/COMPLETION/WORKOVER:
* APD * WELL SIGN * HOUSEKEEPING * ROPE
* SAFETY * POLLTA CNTL * SURFACE USE * PITS
* OPERATIONS * OTHER
SHUT-IN * / TA *
* WELL SIGN * HOUSEKEEPING * EQUIPMENT* * SAFETY
* OTHER
ABANDONED:
* MARKER * HOUSEKEEPING * REHABILITATION * OTHER
PRODUCTION:
Y WELL SIGN Y HOUSEKEEPING Y EQUIPMENT* Y FACILITIES
* METERING* Y POLLTN CNTL Y PITS Y DISPOSAL
Y SECURITY Y SAFETY * OTHER
GAS DISPOSITION:
* VENTED/FLARED * SOLD Y LEASE USE (NOT PRINTED)

PF KEYS: (1) NO UPDT (9) WELL DATA (10) COMMENTS (12) DELETE (16) EXIT

OIL AND GAS INSPECTION COMMENTS PAGE 2

WELL NAME: UTE UNIT 1-36A4 API: 43-013-30069
INSPECTOR: MH DATE: 910212 REVIEWED: NEXT INSP: 920212

*FACILITIES INSPECTED:
LOCATION, WELLHEAD, 3-SHEDS, HEATER TREATER, PUMPJACK, 2-WATER TANKS, 1-PROP.
TANK, 3-METERS, VAPOR RECOVERY UNIT, 3 CENT. PUMPS.*****

REMARKS:
POW, 2-2000 BBL PROD TANKS, 1-210 BBL WATER TANK, 1-NEW PIT, LINED NOT FENCED**
1-OLD PIT COVERED W/PLASTIC, NEEDS RESTORATION OLD TIRES IN BOTTOM,*****

ACTION:
SEE PICTURES*****

PF KEYS: (1) NO UPDATE (10) COMMENTS (12) DELETE DATA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. 14-20-H62-1793
2. Name of Operator ANR Production Company	6. If Indian, Allottee or Tribe Name Ute Indian Tribe
3. Address and Telephone No. P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476	7. If Unit or CA, Agreement Designation CA #9642
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 975' FNL & 936' FEL Section 36, T1S-R4W	8. Well Name and No. Ute #1-36A4
	9. API Well No. 43-013-30069
	10. Field and Pool, or Exploratory Area Altamont
	11. County or Parish, State Duchesne County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Revised Site Security Diagram	<input type="checkbox"/> Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached revised site security diagram for the above referenced location.

RECEIVED

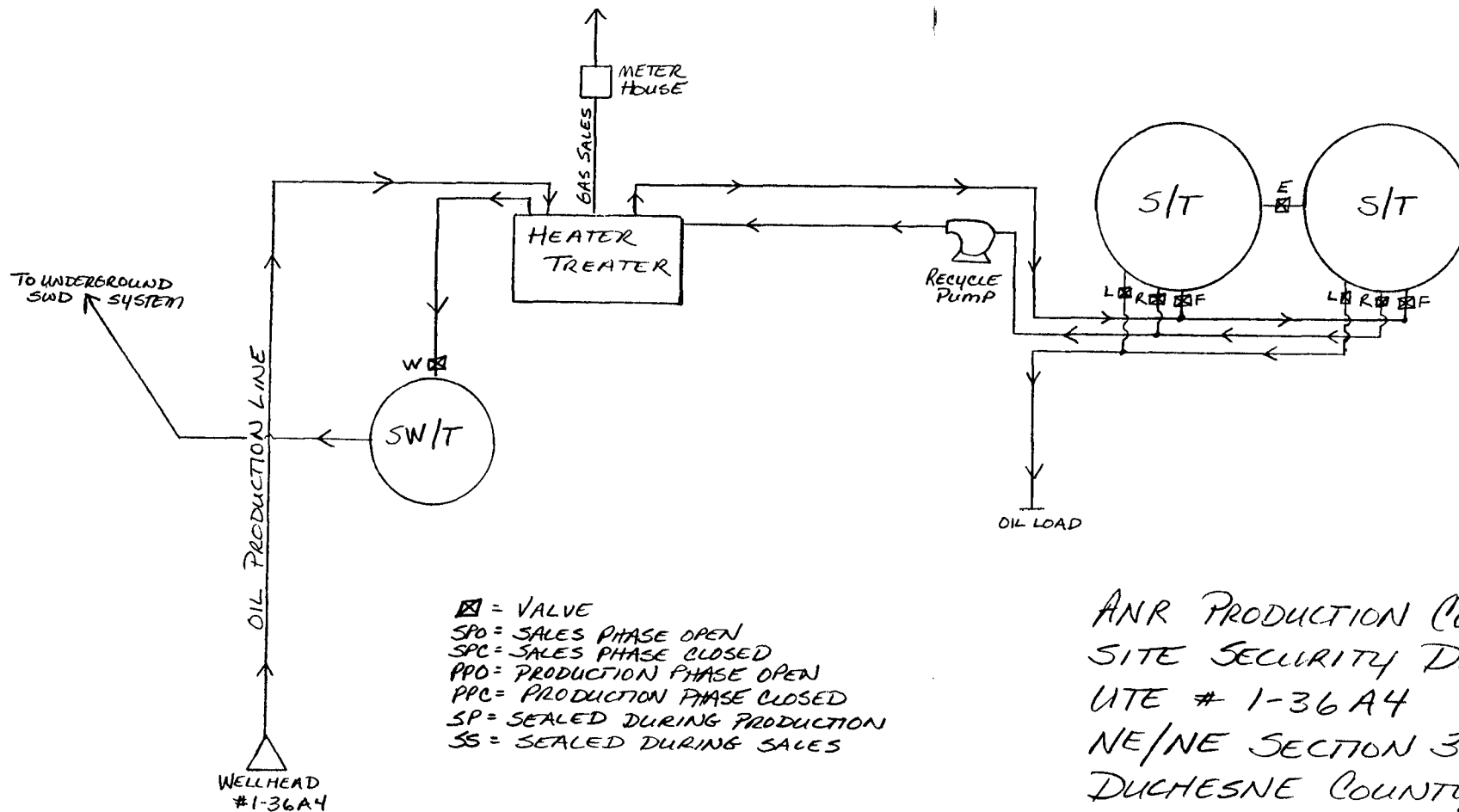
DEC 19 1991

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed <u>Eileen Danni Dey</u>	Title <u>Regulatory Analyst</u>	Date <u>11/26/91</u>
(This space for Federal or State office use)		

Approved by _____ Title _____ Date _____
Conditions of approval, if any:



☒ = VALVE
 SPO = SALES PHASE OPEN
 SPC = SALES PHASE CLOSED
 PPO = PRODUCTION PHASE OPEN
 PPC = PRODUCTION PHASE CLOSED
 SP = SEALED DURING PRODUCTION
 SS = SEALED DURING SALES

ANR PRODUCTION COMPANY
 SITE SECURITY DIAGRAM
 UTE # 1-36A4
 NE/NE SECTION 36, T1S-R4W
 DUCHESNE COUNTY, UTAH
 FEDERAL LEASE # 14-20-H6Z-1783
 CA # 96-42

SALES TANKS:

F = FILL VALVE; SS, PPO, SPC
 L = LOAD VALVE; SP, PPC, SPO
 R = RECYCLE VALVE; SP, SS, SPC, PPC
 E = EQUALIZER VALVE; SS, SPC, PPO

SWD TANK:

ALL VALVES OPEN DURING SALES & PRODUCTION
 W = WATER FILL

THIS LEASE IS SUBJECT TO THE SITE SECURITY PLAN
 FOR DENVER DISTRICT OPERATIONS. THE PLAN IS LOCATED AT:
 ANR PRODUCTION COMPANY
 P.O. BOX 749
 DENVER, CO 80201-0749

DIAGRAM NOT TO SCALE

EDEV 12/13/91

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: See Attached
2. Name of Operator: Coastal Oil & Gas Corporation	6. If Indian, Allottee or Tribe Name: See Attached
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455	7. Unit Agreement Name: See Attached
4. Location of Well Footages: See Attached County: See Attached QQ, Sec., T., R., M.: See Attached State: Utah	8. Well Name and Number: See Attached
	9. API Well Number: See Attached
	10. Field and Pool, or Wildcat: See Attached

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit In Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other Change of Operator | |

Date of work completion _____

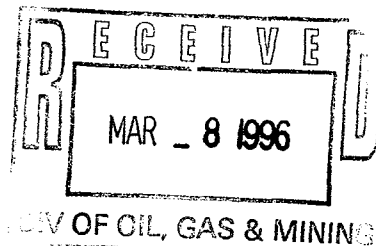
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.

Bonnie Carson
Bonnie Carson, Sr. Environmental & Safety Analyst
ANR Production Company



13.

Name & Signature:

*Sheila Bremer*Sheila Bremer
Environmental & Safety Analyst

Title: Coastal Oil & Gas Corporation

Date:

03/07/96

(This space for State use only)

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	CA No.	LOCATION OF WELL		Field	County
					Footages	Section, Township & Range		
Miles 2-1B5	43-013-31257	Fee 11062	N/A	N/A	1567' FSL & 1868' FWL	NESW, 1-2S-5W	Altamont	Duchesne
Miles 2-3B3	43-013-31261	Fee 11102	N/A	N/A	2078' FSL & 2477' FWL	NESW, 3-2S-3W	Altamont	Duchesne
Monsen 1-21A3	43-013-30082	Patented 1590	N/A	N/A	1546' FNL & 705' FEL	SENE, 21-1S-3W	Altamont	Duchesne
Monsen 2-22A3	43-013-31265	Fee 11098	N/A	N/A	1141' FSL & 251' FWL	SWSW, 22-1S-3W	Altamont	Duchesne
Murdock 2-26B5	43-013-31124	Fee 1531	N/A	N/A	852' FWL & 937' FSL	SWSW, 26-2S-5W	Altamont	Duchesne
Potter 1-24B5	43-013-30356	Patented 1730	N/A	N/A	1110' FNL & 828' FEL	SENE, 24-2S-5W	Altamont	Duchesne
Potter 1-2B5	43-013-30293	Patented 1826	N/A	N/A	1832' FNL & 1385' FEL	SWNE, 2-2S-5W	Altamont	Duchesne
Potter 2-24B5	43-013-31118	Fee 1731	N/A	N/A	922' FWL & 2124' FSL	NWSW, 24-2S-5W	Altamont	Duchesne
Potter 2-6B4	43-013-31249	Fee 11038	N/A	N/A	1517' FSL & 1732' FWL	NESW, 6-2S-4W	Altamont	Duchesne
Powell 1-33A3	43-013-30105	Fee 1625	N/A	N/A	2340' FNL & 660' FEL	SENE, 33-1S-3W	Altamont	Duchesne
Powell 2-33A3	43-013-30704	Fee 2400	N/A	N/A	1582' FSL & 1558' FWL	NESW, 33-1S-3W	Altamont	Duchesne
Reeder 1-17B5	43-013-30218	Patented 1710	N/A	N/A	1619' FNL & 563' FEL	SENE, 17-2S-5W	Altamont	Duchesne
Remington 1-34A3	43-013-30139	Patented 1725	N/A	N/A	919' FNL & 1596' FEL	NWNE, 34-1S-3W	Altamont	Duchesne
Remington 2-34A3	43-013-31091	Fee 1730	N/A	N/A	1645' FWL & 1833' FSL	NESW, 34-1S-3W	Altamont	Duchesne
Roper 1-14B3	43-013-30217	Fee 1850	N/A	N/A	1623' FNL & 2102' FWL	SENE, 14-2S-3W	Bluebell	Duchesne
Rust 1-4B3	43-013-30063	Patented 1575	N/A	N/A	2030' FNL & 660' FEL	SENE, 4-2S-3W	Altamont	Duchesne
Rust 3-4B3	43-013-31070	Fee 1576	N/A	N/A	1072' FSL & 1460' FWL	SESW, 4-2S-3W	Altamont	Duchesne
Smith 1-31B5	43-013-30577	Fee 1955	N/A	N/A	2232' FSL & 1588' FEL	NWSE, 31-2S-5W	Altamont	Duchesne
State 1-19B1	43-013-30688	ML-30598 Fee 2395	N/A	N/A	1043' FWL & 1298' FNL	NWNE, 19-2S-1W	Bluebell	Duchesne
Stevenson 3-29A3	43-013-31376	Fee 11442	N/A	N/A	1347' FNL & 1134' FWL	CNW, 29-1S-3W	Altamont	Duchesne
Tew 1-15A3	43-013-30529	Fee 1945	N/A	N/A	1215' FEL & 1053' FNL	NENE, 15-1S-3W	Altamont	Duchesne
Tew 1-1B5	43-013-30264	Patented 1870	N/A	N/A	1558' FNL & 671' FEL	NENE, 1-2S-5W	Altamont	Duchesne
Todd 2-21A3	43-013-31296	Fee 11268	N/A	N/A	2456' FSL & 1106' FWL	NWSW, 21-1S-3W	Bluebell	Duchesne
Weikert 2-29B4	43-013-31298	Fee 11332	N/A	N/A	1528' FNL & 1051' FWL	SWNW, 29-2S-4W	Bluebell	Duchesne
Whitehead 1-22A3	43-013-30357	Patented 1885	N/A	N/A	2309' FNL & 2450' FEL	SWNE, 22-1S-3W	Altamont	Duchesne
Winkler 1-28A3	43-013-30191	Patented 1750	N/A	N/A	660' FNL & 1664' FEL	NWNE, 28-1S-3W	Altamont	Duchesne
Winkler 2-28A3	43-013-31109	Fee 1751	N/A	N/A	1645' FWL & 919' FSL	SESW, 28-1S-3W	Altamont	Duchesne
Wright 2-13B5	43-013-31267	Fee 11115	N/A	N/A	2442' FNL & 2100' FWL	SENE, 13-2S-5W	Altamont	Duchesne
Young 1-29B4	43-013-30246	Patented 1791	N/A	N/A	2311' FNL & 876' FEL	SENE, 29-2S-4W	Altamont	Duchesne
Young 2-15A3	43-013-31301	Fee 11344	N/A	N/A	1827' FWL & 1968' FWL	NWSW, 15-1S-3W	Altamont	Duchesne
Young 2-30B4	43-013-31366	Fee 11453	N/A	N/A	2400' FNL & 1600' FWL	SENE, 30-2S-4W	Altamont	Duchesne
Ute Tribal 2-21B6	43-013-31424	14-20-H62-2489 11615	Ute	9639	1226' FSL & 1306' FEL	SESE, 22-2S-6W	Altamont	Duchesne
Ute 1-34A4	43-013-30076	14-20-H62-1774 1585	Ute	9640	1050' FWL & 1900' FNL	SWNW, 12-2S-3W	Bluebell	Duchesne
Ute 1-36A4	43-013-30069	14-20-H62-1793 1580	Ute	9642	1544' FEL & 1419' FNL	SWNE, 28-2S-4W	Altamont	Duchesne
Ute 1-1B4	43-013-30129	14-20-H62-1798 1700	Ute	9649	500' FNL & 2380' FWL	NENW, 1-2S-4W	Altamont	Duchesne
Ute Jenks 2-1B4	43-013-31197	14-20-H62-1782 10844	Ute	9649	1167' FSL & 920' FWL	SWSW, 33-1N-2W	Bluebell	Duchesne
Evans 2-19B3	43-013-31113	14-20-H62-1734 1777	Ute	9678	983' FSL & 683' FEL	SESE, 21-2S-6W	Altamont	Duchesne
Ute 3-12B3	43-013-31379	14-20-H62-1810 11490	Ute	9679	2219' FNL & 2213' FEL	SWNE, 8-1S-1E	Bluebell	Uintah
Ute 1-28B4	43-013-30242	14-20-H62-1745 1796	Ute	9681	1727' FWL & 1675' FSL	NESW, 19-2S-3W	Altamont	Duchesne
Murdock 2-34B5	43-013-31132	14-20-H62-2511 10456	Ute	9685	1420' FNL & 1356' FEL	SWNE, 34-1S-4W	Altamont	Duchesne
Ute Tribal 10-13A4	43-013-30301	14-20-H62-1685 5925	Ute	9C-126	2230' FNL & 1582' FEL	SWNE, 33-1N-2W	Bluebell	Duchesne
Ute 1-8A1E	43-047-30173	14-20-H62-2714 1846	Ute	9C138	1543' FSL & 2251' FWL	NESW, 34-2S-5W	Altamont	Duchesne
Ute 2-33Z2	43-013-31111	14-20-H62-1703 10451	Ute	9C140	802' FNL & 1545' FWL	NWNE, 13-1S-4W	Altamont	Duchesne
Ute Tribal 1-33Z2	43-013-30334	14-20-H62-1703 1851	Ute	9C140	1660' FSL & 917' FWL	NWSW, 18-2S-3W	Altamont	Duchesne
Myrin Ranch 2-18B3	43-013-31297	14-20-H62-1744, 4521, 4522, 4554	N/A 11475	UTU70814	975' FNL & 936' FEL	NENE, 36-1S-4W	Altamont	Duchesne
Ute Tribal 2-22B6	43-013-31444	14-20-H62-4644 11641	Ute	UTU73743	1401' FSL & 1295' FWL	NWSW, 15-2S-6W	Altamont	Duchesne
Ute 1-15B6	43-013-31484	14-20-H62-4647 11816	Ute	UTU73964	1879' FNL & 1070' FEL	SENE, 1-2S-4W	Altamont	Duchesne
Ute 1-25A3	43-013-30370	14-20-H62-1802 1920	Ute	N/A	1727' FNL & 1784' FEL	SWNE, 25-1S-3W	Bluebell	Duchesne
Ute 1-26A3	43-013-30348	14-20-H62-1803 1870	Ute	N/A	1869' FNL & 1731' FWL	SENE, 26-1S-3W	Bluebell	Duchesne

Ute 9679
 9681
 9C140
 9639
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 9649

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
UT-922

April 11, 1996

Memorandum

TO: Superintendent, Uintah and Ouray Agency, Ft. Duchesne, Utah

FROM: Chief, Branch of Fluid Minerals, BLM, Utah State Office, Salt Lake City, Utah

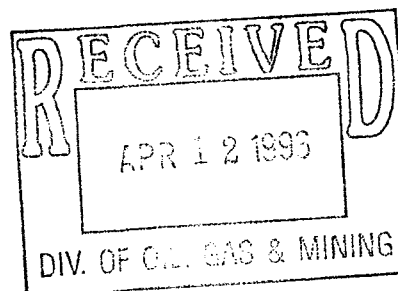
SUBJECT: Successor of Operator, Communitization Agreement's (CA) 96-000018, 96-000023, 96-000035, 96-000039, 96-000040, 96-000042, 96-000043, 96-000045, 96-000046, 96-000049, 96-000054, 96-000055, 96-000056, 96-000059, 96-000060, 96-000061, 96-000070, 96-000071, 96-000072, 96-000074, 96-000078, 96-000079, 96-000081, 96-000085, 96-000104, 9C-000126, 9C-000133, 9C-000138, 9C-000140, UT080149-87C696, UT70814, UTU73743 and UTU73964, Duchesne and Uintah Counties, Utah

The enclosed Designation of Successor of Operators for CA's 96-000018, 96-000023, 96-000035, 96-000039, 96-000040, 96-000042, 96-000043, 96-000045, 96-000046, 96-000049, 96-000054, 96-000055, 96-000056, 96-000059, 96-000060, 96-000061, 96-000070, 96-000071, 96-000072, 96-000074, 96-000078, 96-000079, 96-000081, 96-000085, 96-000104, 9C-000126, 9C-000133, 9C-000138, 9C-000140, UT080149-87C696, UT70814, UTU73743 and UTU73964, Duchesne and Uintah Counties, Utah, have been reviewed by this office and found to be acceptable and we recommend approval. The new operator will be Coastal Oil & Gas Corporation. Upon approval of these Successor of Operators, please return one copy to this office.

If you have any questions, please contact Teresa Thompson at (801) 539-4047.

Enclosures

bcc: ~~96-000100~~
CA's (33)
DM - Vernal
Division Oil, Gas & Mining
Agr. Sec. Chron.
Fluid Chron



UNITED STATES GOVERNMENT
memorandum

DATE: August 16, 1996

REPLY TO
ATTN OF: Superintendent, Uintah and Ouray Agency

SUBJECT: Designation of Successor Operator

TO: Bureau of Land Management, Vernal District Office

We are in receipt of the Designations of Successor Operator for our approval whereby Coastal Oil & Gas Corporation was designated as the new Operator for the Communization Agreements (CA) listed on the attached sheet, Exhibit "A".

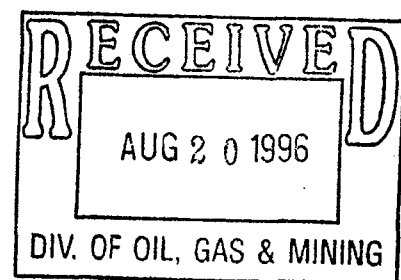
The enclosed instruments were approved on the date of this letter. Coastal's Nationwide Bond will be used to cover all operations, and plugging and abandonment of wells.

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

Charles H. Cameron

Enclosures

cc: Lisha Cordova, Utah State DOGM
Theresa Thompson, BLM/SLC



DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Numbers are listed on attached Exhibit "A".

Designation of successor Operator for communitized area, Counties of Uintah and Duchesne, State of Utah, being:

(See attached Exhibit "A" for description of Communitization Agreements)

THIS INDENTURE, dated as of the 9th day of April, 1996, by and between Coastal Oil & Gas Corporation, hereinafter designated as "First Party", and the owners of communitized working interests, hereinafter designated as "Second Parties",

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the above Communitized Area, effective (see attached Exhibit "A") wherein ANR Production Company is designated as Operator of the communitized area; and

WHEREAS said, ANR Production Company has resigned as Operator, and the designation of successor operator is now required pursuant to the terms thereon; and

WHEREAS the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties and obligations of Operator under the said Communitization Agreement.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter stated, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of said Communitization Agreement, and the Second Parties covenants and agree that, effective upon approval of this indenture by the Chief, Branch of Fluid Minerals, Bureau of Land Management, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; and said Agreement being hereby incorporated herein by referenced and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

FIRST PARTY
COASTAL OIL & GAS CORPORATION

By: C. E. Lindberg
C. E. Lindberg
Vice President

STATE OF COLORADO)
)
COUNTY OF Denver)

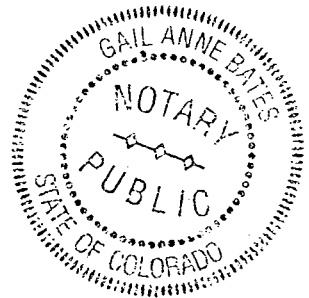
The foregoing instrument was acknowledged before me on the 9th day of April, 1996 by C. E. Lindberg, known to me to be the vice President of Coastal Oil & Gas Corporation, a Delaware corporation, on behalf of said corporation.

Given under my hand and official seal of office on this 9th day of April, 1996.


Shane Anne Bates
Notary Public in and for the State of Colorado

My Commission Expires:

MY COMMISSION EXPIRES: May 14, 1997
1314 W. Shepperd Ave., #203B
Littleton, Colorado 80120



The Designation of Successor Operator is hereby approved this **16th day of August, 1996**, for the Communitization Agreements listed on the attached sheet as Exhibit "A".


Acting Superintendent
BIA - Uintah & Ouray Agency

Communitization Agreement

Well Name	Well Location	County	State	Number	Description	Acres	Effective Date
Evans Ute 2-17B3	NWSW, 17-2S-3W	Duchesne	Utah	96104	All Sec. 17-T2S-R3W	640.00	10/01/73
Miles 1-35A4	SWNE, 35-1S-4W	Duchesne	Utah	9618	All Sec. 35-T1S-R4W	640.00	07/01/70
Miles 2-35A4	NWSW, 35-1S-4W	Duchesne	Utah	9618	All Sec. 35-T1S-R4W	640.00	07/01/70
Brotherson 2-11B4	SESW, 11-2S-4W	Duchesne	Utah	9623	All Sec. 11-T2S-R4W	640.00	09/01/70
Brotherson 2-2B4	NESW, 2-2S-4W	Duchesne	Utah	9635	All Sec. 2-T2S-R4W	684.24	03/29/71
Brotherson 1-2B4	SWNE, 2-2S-4W	Duchesne	Utah	9635	All Sec. 2-T2S-R4W	684.24	03/29/71
Broadhead 1-21B6	NWNE, 21-2S-6W	Duchesne	Utah	9639	All Sec. 21-T2S-R6W	640.00	10/21/71
Ute Tribal 2-21B6	SESE, 21-2S-6W	Duchesne	Utah	9639	Sec. 21-T2S-R6W	640.00	10/21/71
Ute 1-34A4	SWNE, 34-1S-4W	Duchesne	Utah	9640	All Sec. 34-T1S-R4W	640.00	09/03/71
Ute Brotherson 2-34A4	NWSW, 34-1S-4W	Duchesne	Utah	9640	All Sec. 34-T1S-R4W	640.00	09/03/71
Rust 2-36A4	NESW, 36-1S-4W	Duchesne	Utah	9642	All Sec. 36-T1S-R4W	640.00	12/08/71
Ute 1-36A4	NENE, 36-1S-4W	Duchesne	Utah	9642	All Sec. 36-T1S-R4W	640.00	12/08/72
Babcock 1-12B4	SENE, 12-2S-4W	Duchesne	Utah	9643	All Sec. 12-T2S-R4W	640.00	02/22/72
Babcock 2-12B4	SWSW, 12-2S-4W	Duchesne	Utah	9643	All Sec. 12-T2S-R4W	640.00	02/22/72
Ellsworth 2-9B4	NESW, 9-2S-4W	Duchesne	Utah	9645	All Sec. 9-T2S-R4W	640.00	03/27/72
Ellsworth 1-9B4	SENE, 9-2S-4W	Duchesne	Utah	9645	All Sec. 9-T2S-R4W	640.00	03/27/72
Burton 2-15B5	NWSW, 15-2S-5W	Duchesne	Utah	9646	All Sec. 15-T2S-R5W	640.00	05/30/72
Ute 1-1B4	SENE, 1-2S-4W	Duchesne	Utah	9649	All Sec. 1-T2S-R4W	688.00	05/15/72
Ute Jenks 2-1B4	NENW, 1-2S-4W	Duchesne	Utah	9649	All Sec. 1-T2S-R4W	688.00	05/15/72
Tew 2-10B5	SWSW, 10-2S-5W	Duchesne	Utah	9654	All Sec. 10-T2S-R5W	640.00	09/26/72
Goodrich 1-2B3	NWSE, 2-2S-3W	Duchesne	Utah	9655	All Sec. 2-T2S-R3W	645.84	09/15/72
Goodrich 2-2B3	NENW, 2-2S-3W	Duchesne	Utah	9655	All Sec. 2-T2S-R3W	645.84	09/15/72
Robb 2-29B5	SESW, 29-2S-5W	Duchesne	Utah	9656	All Sec. 29-T2S-R5W	640.00	10/01/72
Ellsworth 1-16B4	NENE, 16-2S-4W	Duchesne	Utah	9659	All Sec. 16-T2S-R4W	640.00	10/04/72
Ellsworth 2-16B4	NWSW, 16-2S-4W	Duchesne	Utah	9659	All Sec. 16-T2S-R4W	640.00	10/04/72
Lake Fork 2-13B4	SWSW, 13-2S-4W	Duchesne	Utah	9660	All Sec. 13-T2S-R4W	640.00	10/26/72
Jessen 2-21A4	SESW, 21-1S-4W	Duchesne	Utah	9661	All Sec. 21-T1S-R4W	640.00	09/01/72
Jenkins 2-1B3	SWSW, 1-2S-3W	Duchesne	Utah	9670	All Sec. 1-T2S-R3W	644.92	11/30/72
Jenkins 1-1B3	SENW, 1-2S-3W	Duchesne	Utah	9670	All Sec. 1-T2S-R3W	644.92	11/30/72
Birch 3-27B5	SWSW, 27-2S-5W	Duchesne	Utah	9671	All Sec. 27-T2S-R5W	640.00	01/30/73
Lazy K 2-11B3	NWNE, 11-2S-3W	Duchesne	Utah	9672	All Sec. 11-T2S-R3W	640.00	01/30/73
Rudy 1-11B3	NWSE, 11-2S-3W	Duchesne	Utah	9672	All Sec. 11-T2S-R3W	640.00	01/30/73
Brotherson 1-24B4	SWNE, 24-2S-4W	Duchesne	Utah	9674	All Sec. 24-T2S-R4W	640.00	03/13/73
Evans 2-19B3	NESW, 19-2S-3W	Duchesne	Utah	9678	All Sec. 19-T2S-R3W	632.66	01/22/73
Evans 1-19B3	NENE, 19-2S-3W	Duchesne	Utah	9678	All Sec. 19-T2S-R3W	632.66	01/22/73
Ute 3-12B3	SWNW, 12-2S-3W	Duchesne	Utah	9679	All Sec. 12-T2S-R3W	640.00	04/16/73

Communitization Agreement

Well Name	Well Location	County	State	Number	Description	Acres	Effective Date
Jenkins 2-12B3	SENE, 12-2S-3W	Duchesne	Utah	9679	All Sec. 12-T2S-R3W	640.00	04/16/73
Bleazard 2-28B4	NESW, 28-2S-4W	Duchesne	Utah	9681	All Sec. 28-T2S-R4W	640.00	03/15/73
Ute 1-28B4	SWNE, 28-2S-4W	Duchesne	Utah	9681	All Sec. 28-T2S-R4W	640.00	03/15/73
Murdock 2-34B5	NESW, 34-2S-5W	Duchesne	Utah	9685	All Sec. 34-T2S-R5W	640.00	02/12/73
Ute Tribal 10-13A4	NWNE, 13-1S-4W	Duchesne	Utah	9C-126	All Sec. 13-T1S-R4W	640.00	03/10/74
C.R. Aimes 1-23A4	SENE, 23-1S-4W	Duchesne	Utah	9C133	All Sec. 23-T1S-R4W	640.00	03/01/74
Ute 1-8A1E	SWNE, 8-1S-1E	Uintah	Utah	9C138	All Sec. 8-T1S-R1E	640.00	10/21/74
Ute 2-33Z2	SWSW, 33-1N-2W	Duchesne	Utah	9C140	All Sec. 33-T1N-R2W	640.00	08/01/75
Ute Tribal 1-33Z2	SWNE, 33-1N-2W	Duchesne	Utah	9C140	All Sec. 33-T1N-R2W	640.00	08/01/75
Ute Smith 1-30B5	NESE, 30-2S-5W	Duchesne	Utah	UT08014987C696	All Sec. 30-T2S-R5W	609.24	06/18/81
Myrin Ranch 2-18B3	NWSW, 18-2S-3W	Duchesne	Utah	UTU70814	All Sec. 18-T2S-R3W	629.70	11/05/92
Ute Tribal 2-22B6	SESE, 22-2S-6W	Duchesne	Utah	UTU73743	Sec. 22-T2S-R6W	640.00	09/06/94
Ute 1-15B6	NWSW, 15-2S-6W	Duchesne	Utah	UTU73964	All Sec. 15-T2S-T6W	640.00	04/11/95

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: *CH*

1-LEC-7-53
2-DTS 8-FILE
3-VLD
4-RIT
5-EC
6-FILM

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-27-95)

TO (new operator) COASTAL OIL & GAS CORP	FROM (former operator) ANR PRODUCTION CO INC
(address) PO BOX 749	(address) PO BOX 749
DENVER CO 80201-0749	DENVER CO 80201-0749
phone (303) 572-1121	phone (303) 572-1121
account no. N 0230 (B)	account no. N0675

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <i>D13-30069</i>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 3-8-96)*
- Sec* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 3-8-96)*
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____
- N/A* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-11-96) (4-3-96/Indian) (4-15-96/Fee C.A.'s) (8-20-96/Indian C.A.'s)*
- Sec* 6. Cardex file has been updated for each well listed above.
- Sec* 7. Well file labels have been updated for each well listed above.
- Sec* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-11-96)*
- Sec* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) Surety No. U605382-1 (\$80,000) United Pacific Ins. Co.

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ____ 2. A copy of this form has been placed in the new and former operators' bond files. ** Upon Compl. of routing.*
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) ____ Today's date march 11, 1996. If yes, division response was made by letter dated ____ 19____. *(Same Bond as Coastal)*

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated ____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- ____ 2. Copies of documents have been sent to State Lands for changes involving **State leases**.

FILMING

- Yes 1. All attachments to this form have been microfilmed. Date: 1-7 1997.

FILING

- ____ 1. Copies of all attachments to this form have been filed in each well file.
- ____ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

9/60311 This change involves Fee lease / non C.A. wells ~~only~~ State lease wells.
C.A. & Indian lease wells will be handled on separate change.

9/60412 BLM / SL Appr. C.A.'s 4-11-96.

9/60820 BIA Appr. CA's 8-16-96.

9/60329 BIA Appr. Indian Lease wells 3-26-96.

WE71134-35

* 9/61107 Lemicy 2-5B2 / 43-013-30784 under review at this time; no chg. yet!

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

PHONE NUMBER:

8 South 1200 East City Vernal STATE Utah ZIP 84078 435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

This space for State use only

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

(See Instructions on Reverse Side)

5/2000

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAR 1 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

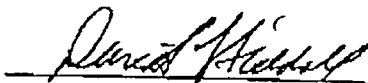
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106
UTSL-065841
(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

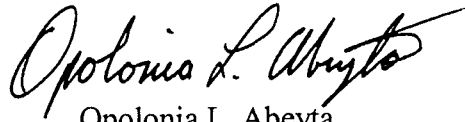
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM,~~ Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)



United States Department of the Interior
BUREAU OF INDIAN AFFAIRS

Uintah and Ouray Agency
P. O. Box 130
988 South 7500 East
Fort Duchesne, Utah 84026-0130
Phone: (435) 722-4300 Fax: (435) 722-2323

IN REPLY REFER TO:
Minerals and Mining
Phone: (435) 722-4310
Fax: (435) 722-2809

August 16, 2001

El Paso Production Company
Attn: Elizabeth R. Williams
Nine Greenway Plaza
Houston, TX 77046-0995

Dear Mrs. Williams:

We are in receipt of the corporate documentation for the name change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company.

All documents appear to be in order, and the approval is hereby authorized to change all records, including change of operator of certain oil and gas wells, Rights-of-Way, Communitization Agreements, Oil and Gas Leases, Exploration and Development Agreements, etc. from Coastal Oil & Gas Corporation to "El Paso Production Oil and Gas Company".

Approval of this name change is August 16, 2001, but effective on March 9, 2001. If you have any questions, please do not hesitate to contact this office.

Respectfully,

Charles H. Cameron
Acting Superintendent

RECEIVED

AUG 22 2001

DIVISION OF OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	<input checked="" type="checkbox"/>	5-LP <input checked="" type="checkbox"/>
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit:

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
UTE UNIT 1-36A4 (CA 96-42)	43-013-30069	1580	36-01S-04W	INDIAN	OW	P
UTE 1-06B2	43-013-30349	1895	06-02S-02W	INDIAN	OW	P
UTE 2-6B2	43-013-31140	11190	06-02S-02W	INDIAN	OW	P
MARQUERITE UTE 1-8B2	43-013-30235	5430	08-02S-02W	INDIAN	OW	S
CAMPBELL UTE 1-12B2 (CA 96-90)	43-013-30237	5300	12-02S-02W	INDIAN	OW	S
UTE TRIBAL U 6-7B3 (CA 96-75)	43-013-30211	5700	07-02S-03W	INDIAN	OW	S
UTE 3-12B3 (CA 96-79)	43-013-31379	11490	12-02S-03W	INDIAN	OW	P
UTE TRIBAL 1-13B3 (CA 96-92)	43-013-30251	5605	13-02S-03W	INDIAN	OW	P
EVANS UTE 1-17B3 (CA 96-104)	43-013-30274	5335	17-02S-03W	INDIAN	OW	P
UTE UNIT 1-01B4 (CA 96-49)	43-013-30129	1700	01-02S-04W	INDIAN	OW	P
UTE-JENKS 2-1-B4 (CA 96-49)	43-013-31197	10844	01-02S-04W	INDIAN	OW	P
UTE 1-28B4 (CA 96-81)	43-013-30242	1796	28-02S-04W	INDIAN	OW	S
UTE 2-22B5	43-013-31122	10453	22-02S-05W	INDIAN	OW	P
MURDOCK 2-34B5 (CA 96-85)	43-013-31132	10456	34-02S-05W	INDIAN	OW	P
UTE 2-21B6 (CA 96-39)	43-013-31424	11615	21-02S-06W	INDIAN	OW	S
UTE 2-22B6 (CA 73743)	43-013-31444	11641	22-02S-06W	INDIAN	OW	P
UTE TRIBAL 1-27B6	43-013-30517	11166	27-02S-06W	INDIAN	OW	S
UTE 2-27B6	43-013-31449	11660	27-02S-06W	INDIAN	OW	P
UTE TRIBAL 1-28B6	43-013-30510	11165	28-02S-06W	INDIAN	OW	P
UTE TRIBAL 2-28B6	43-013-31434	11624	28-02S-06W	INDIAN	OW	S

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 08/16/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 08/16/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/29/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/29/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: N/A

INDIAN BOND VERIFICATION:

1. Indian well(s) covered by Bond No.: 103601473

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side.		5. Lease Serial No. 14-20-H62-1793
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name UTE INDIAN TRIBE
2. Name of Operator EL PASO O&G COMPANY	Contact: MARGIE HERRMANN E-Mail: Margaret.Herrmann@ElPaso.com	7. If Unit or CA/Agreement, Name and/or No. CA 96-42
3a. Address P O BOX 120 ALTAMONT, UT 84001	3b. Phone No. (include area code) Ph: 435.454.3394 Fx: 435.454.3970	8. Well Name and No. UTE 1-36A4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 36 T1S R4W NENE 975FNL 936FEL		9. API Well No. 43-013-30069
		10. Field and Pool, or Exploratory ALTAMONT
		11. County or Parish, and State DUCHESNE COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

PUMP 10,000 GALS 15% HCL ON 12/13/02 IN ORDER TO STIMULATE PRODUCTION.

RECEIVED

JAN 02 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #17132 verified by the BLM Well Information System For EL PASO O&G COMPANY, sent to the Vernal		
Name (Printed/Typed) MARGIE HERRMANN	Title PREPARER	
Signature (Electronic Submission)	Date 12/26/2002	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

Change of Operator (Well Sold)

X Operator Name Change

The operator of the well(s) listed below has changed, effective: <u>7/1/2006</u>	
FROM: (Old Operator): N1845-El Paso Production O&G Company 1001 Louisiana Street Houston, TX 77002 Phone: 1 (713) 420-2300	TO: (New Operator): N3065-El Paso E&P Company, LP 1001 Louisiana Street Houston, TX 77002 Phone: 1 (713) 420-2131
CA No.	Unit:

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/5/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/5/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/30/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 2114377-0181
5. If **NO**, the operator was contacted on: _____
- 6a. (R649-9-2)Waste Management Plan has been received on: _____ requested 7/18/06
- 6b. Inspections of LA PA state/fee well sites complete on: ok
- 6c. Reports current for Production/Disposition & Sundries on: _____
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 7/14/2006

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 7/19/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/19/2006
3. Bond information entered in RBDMS on: 7/19/2006
4. Fee/State wells attached to bond in RBDMS on: 7/19/2006
5. Injection Projects to new operator in RBDMS on: 7/19/2006
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 7/5/2006

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 103601420
2. Indian well(s) covered by Bond Number: 103601473
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 400JU0708
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a applicable wells moved
- The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 7/20/2006

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
EL PASO PRODUCTION OIL AND GAS COMPANY N1845

3. ADDRESS OF OPERATOR:
1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113 PHONE NUMBER:
(505) 344-9380

4. LOCATION OF WELL
FOOTAGES AT SURFACE: SEE ATTACHED

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:
MULTIPLE LEASES

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
SEE ATTACHED

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:
SEE ATTACHED

COUNTY: UINTAH & DUCHESNE

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

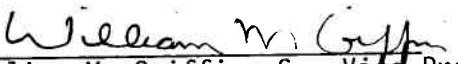
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: CHANGE OF OPERATOR
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE BE ADVISED THAT EL PASO PRODUCTION OIL AND GAS COMPANY (CURRENT OPERATOR) HAS TRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERATOR) EFFECTIVE ~~JUNE 30,~~ July 1, 2006 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATOR OF THE ATTACHED WELL LOCATIONS.


EL PASO E&P COMPANY, L.P. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASED LANDS. BOND COVERAGE IS PROVIDED BY THE STATE OF UTAH STATEWIDE BLANKET BOND NO. 400JU0705, BUREAU OF LAND MANAGEMENT NATIONWIDE BOND NO. 103601420, AND BUREAU OF INDIAN AFFAIRS NATIONWIDE BOND NO. 103601473.

El Paso E & P Company, L. P. N3065
1001 Louisiana
Houston, TX 77002


William M. Griffin, Sr. Vice President


NAME (PLEASE PRINT) CHERYL CAMERON

TITLE AUTHORIZED REGULATORY AGENT

SIGNATURE 

DATE 6/20/2006

(This space for State use only)

APPROVED 7/19/06

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
JUL 05 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-1793
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1099 18th ST, STE 1900 , Denver, CO, 80202		8. WELL NAME and NUMBER: UTE 1-36A4
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0975 FNL 0936 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 36 Township: 01.0S Range: 04.0W Meridian: U		9. API NUMBER: 43013300690000
PHONE NUMBER: 303 291-6417 Ext		9. FIELD and POOL or WILDCAT: ALTAMONT
COUNTY: DUCHESNE		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/10/2010	<input checked="" type="checkbox"/> OTHER		
<input type="checkbox"/> SPUD REPORT Date of Spud:	OTHER: <input style="width: 100px;" type="text" value="SPILL WATER"/>		
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 THE 2" SWD LINE LEAVING THE BATTERY DEVELOPED A LEAK AND SPILLED 30 BBLS OF PRODUCED WATER, ALL CONTAINED ON LOCATION. BLM AND BIA BEING NOTIFIED.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 September 27, 2010

NAME (PLEASE PRINT) Marie Okeefe	PHONE NUMBER 303 291-6417	TITLE Sr Regulatory Analyst
SIGNATURE N/A	DATE 9/21/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-1793
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston, TX, 77002		8. WELL NAME and NUMBER: UTE 1-36A4
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0975 FNL 0936 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 36 Township: 01.0S Range: 04.0W Meridian: U		9. API NUMBER: 43013300690000
5. FIELD and POOL or WILDCAT: ALTAMONT		6. COUNTY: DUCHESNE
7. STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/1/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attached for details.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: May 24, 2012
By: *Derek Quist*

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 420-5038	TITLE Principle Regulatory Analyst
SIGNATURE N/A	DATE 5/2/2012	

Ute 1-36A4 Procedure Summary

- POOH w/ESP and tubing
- Circulate & Clean wellbore
- Set 7" CIBP over existing perforations at ~11,038' and dump 10' cement on plug
- Perforate new intervals in the Lower Green River from (10,165'-11,019')
- Acidize new perforations with 30,000 gals of 15% HCL
- RIH w/ESP and tubing
- Clean location and resume production

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2012

FROM: (Old Operator):

N3065- El Paso E&P Company, L.P.
 1001 Louisiana Street
 Houston, TX. 77002

Phone: 1 (713) 997-5038

TO: (New Operator):

N3850- EP Energy E&P Company, L.P.
 1001 Louisiana Street
 Houston, TX. 77002

Phone: 1 (713) 997-5038

CA No.

Unit:

N/A

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- Is the new operator registered in the State of Utah: Business Number: 2114377-0181
- (R649-9-2) Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Second Oper Chg

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
- Bond information entered in RBDMS on: 6/29/2012
- Fee/State wells attached to bond in RBDMS on: 6/29/2012
- Injection Projects to new operator in RBDMS on: 6/29/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

COMMENTS:

Disposal and Injections wells will be moved when UIC 5 is received.

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
Multiple Leases

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
See Attached

9. API NUMBER:


10. FIELD AND POOL, OR WILDCAT:
See Attached


COUNTY:

STATE: **UTAH**

TYPE OF SUBMISSION		TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of</u>	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Name/Operator</u>	

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.


Frank W. Fallen
Vice President
El Paso E&P Company, L.P.


Frank W. Falleri
Sr. Vice President
EP Energy E&P Company, L.P.

TITLE Principal Regulatory Analyst

SIGNATURE

DATE _____

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

(5/2009)

(See Instructions on Reverse Side)

APPROVED 6/29/2012
Rachel Medina
 2009 Division of Oil, Gas and Mining
 Earlene Russell, Engineering Technician
Rachel Medina

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSKY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MCFARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P	
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P	
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P	
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P	
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P	
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P	
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P	
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P	
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P	
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P	
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P	
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P	
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P	
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P	
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P	
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P	
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P	
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P	
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P	
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P	
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P	
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P	
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P	
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P	
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P	
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P	
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P	
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P	
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P	
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P	
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P	
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P	
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P	
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P	
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P	
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P	
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P	
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P	
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P	
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P	
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P	
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P	
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P	
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P	
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P	
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P	
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P	
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P	
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P	
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P	
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P	
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P	
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P	
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P	
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P	
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P	

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P	
OBERHANSKY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P	
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P	
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P	
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P	
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P	
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P	
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P	
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P	
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P	
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA	
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA	
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA	
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA	
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA	
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA	
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA	
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA	
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA	
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA	
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA	
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA	
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA	
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA	
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA	
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA	
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA	
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA	
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA	
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA	
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA	
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA	
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA	
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA	
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA	
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA	
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA	
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA	
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA	
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA	
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA	
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA	
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA	
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA	
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA	
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA	
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA	
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA	
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA	
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA	
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA	
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA	
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA	
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA	
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA	
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA	
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA	
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA	

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA
OBERHANSLY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-1793
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: UTE 1-36A4	
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		9. API NUMBER: 43013300690000
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0975 FNL 0936 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 36 Township: 01.0S Range: 04.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/11/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

7/2/12 - Add perfs (10,820 - 10,995) with 3-1/8" gun, 3 spf, 120 degree phase. 7/3/12 - Isolate new perfs with 7" BP @ 11,004' and packer at 10,995'. 7/5/12 - Acidize new perfs with 25,000 gals acid with 125 frac balls. Release BP and packer. 7/10/12 - Land 2-7/8" tubing at 10,732' and returned to production. (see attached operation summary report for full details)

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 03, 2012

NAME (PLEASE PRINT) Linda Renken	PHONE NUMBER 713 997-5138	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 10/1/2012

1 General

1.1 Customer Information

Company	WESTERN
Representative	
Address	

1.2 Well Information

Well	UTE 1-36A4		
Project	ORG HIERARCHY	Site	UTE 1-36A4
Rig Name/No.	BASIC/1480	Event	RECOMPLETE LAND
Start Date	6/29/2012	End Date	7/12/2012
Spud Date	6/26/1971	UWI	036-001-S 004-W 30
Active Datum	GROUND LEVEL @6,345.0ft (above Mean Sea Level)		
Afe No./Description	158733 /		

2 Summary

2.1 Operation Summary

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
6/29/2012	15:00 19:00	4.00	MIRU	01		P		DISCONNECT AND LOCK OUT PUMP POWER SOURCE, RIG UP HOT OIL TRUCK AND FLUSH TUBING WITH 100 BBLS 2% KCL. FLUSH CAP STRING WITH 100 GALLONS. RIG UP RIG AND NIPPLE UP BOP. RIG UP TO PULL PIPE AND SECURE WELL
	19:00 19:00	0.00						SHUT DOWN FOR DAY
6/30/2012	6:00 7:30	1.50	PRDHEQ	28		P		CREW TRAVEL, SAFETY MEETING (PULLING SUBMERISABLE PUMP SAFELY) FILL OUT AND REVIEW JSA
	7:30 19:00	11.50						TIE BACK SINGLE LINE, UNLAND WELL, R.U. SPOOLERS, POOH W/339JTS,S.N.-----COLLAR STOP WAS 2JTS ABOVE S.N., 2JTS,DRAIN SUB,2JTS,6"TBG SUB & PUMP ASSEMBLY.--L.D. PUMP ASSEMBLY. SECURE WELL
	19:00 19:00	0.00						SHUT DOWN FOR DAY
7/1/2012	6:00 7:30	1.50	PRDHEQ	28		P		CREW TRAVEL, SAFETY MEETING, (RELEASING ARROWSET PACKER) FILL OUT AND REVIEW JSA
	7:30 12:00	4.50	PRDHEQ	39		P		PICK UP ON-OFF SKIRT FOR A 7" ARROWSET PACKER AND TRIP INTO WELL TO 11,030 AND ENGAGE ARROWSET PACKER
	12:00 13:00	1.00	PRDHEQ	18		P		RELEASE ARROW SET PACKER
	13:00 19:00	6.00	PRDHEQ	39		P		PULL OUT OF WELL LAYING DOWN 7" ARROWSET PACKER, 2 7/8" DESANDER, 1 JOINT 2 7/8" TUBING, 2 7/8" X 2 3/8" CHANGE OVER, 9 JOINTS 2 3/8" TUBING AND A 2 3/8" BULL PLUG. SECURE WELL
	19:00 19:00	0.00						SHUT DOWN FOR SUNDAY
7/2/2012	6:00 6:00	24.00	WBP	18		P		MOVE IN 3 1/2" TUBING
7/3/2012	6:00 7:30	1.50	WBP	28		P		CREW TRAVEL, SAFETY MEETING (RIGGING UP AND DOWN SLICK LINE AND EL TRUCKS) FILL OUT AND REVIEW JSA
	7:30 8:30	1.00	WBP	17		P		CSIP @ 400 PSI. BLEED WELL OFF
	8:30 9:30	1.00	WLWORK	32		P		RIG UP SLICK LINE AND MAKE TD RUN TO 14,011 SLICK LINE TAG DEPTH. POOH AND RIG DOWN
	9:30 17:00	7.50	WLWORK	21		P		RIG UP WIRELINE MAKE 1 PERF RUN. RIG UP AND RUN GAMMA RAY LOG FROM 11,400' TO 10,000' CORRALATE PERS TO NEW LOG. MAKE TWO MORE PERF RUNS SHOOTING 31' OF ZONE WITH 91 HOLES IN 176' POOH RIG DOWN EL TRUCK. SAW NO CHANGE IN PRESSURE.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
7/4/2012	17:00 19:00	2.00	STG01	24		P		PICK UP 7" BRIDGE PLUG, ON-OFF SKIRT, 4' X 2 7/8' SUB, 7" PACKER, 2 7/8" BY 3 1/2" CHANGE OVER AND TRIP INTO WELL WITH 61 JOINTS 3 1/2" TUBING. EOT @1,965'. SECURE WELL LEAVING CASING OPEN TO TREATOR
	19:00 19:00	0.00						SECURE WELL
	6:00 7:30	1.50	STG01	28		P		CREW TRAVEL, SAFETY MEETING (SETTING PLUG AND PACKER) FILL OUT AND REVIEW JSA
	7:30 8:00	0.50	STG01	17		P		CSIP & TSIP 75 PSI BLEED WELL DOWN
	8:00 15:30	7.50	STG01	24		P		CDONTINUE TRIPPING IN HOLE FROM JT 61 @ 1960' TO LT WITH 348 JOINTS. SET PLUG @11,004' AND PACKER @ 10,995.
	15:30 16:30	1.00						FILL TUBING WITH 86 BBLS 2% AND PRESSURE TEST PLUG TO 1000 PSI TEST GOOD. FILL CASING WITH 290 BBLS AND RELEASE PACKER, LAY DOWN 7 JOINTS TUBING AND PICK UP FRAC VALVE. SET PACKER @ 10788' IN 40,000 LBS COMPRESSION FILL CASING WITH 3 BBLS AND TEST PACKER TO 1000. TEST GOOD. BLEED OFF AND SECURE WELL
7/5/2012	16:30 16:30	0.00						SHUT DOWN FOR THE FOURTH OF JULY
	6:00 6:00	24.00	STG01	18		P		DOWN FOR HOLLIDAY
7/6/2012	6:00 7:30	1.50	STG01	28		P		CREW TRAVEL, SAFETY MEETING (RIGGING UP ACID TRUCKS AND PUMPING ACID SAFELY) FILL OUT AND REVIEW JSA... HEAT 350 BBLS FRESH H2O TO 130 DEGREES.
	7:30 11:30	4.00	MIRU	01		P		MOVE IN FRAC CREW AND RIG UP WHILE MIXING ACID
	11:30 11:45	0.25	STG01	28		P		HOLD PRE FRAC SAFETY MEETING
	11:45 12:00	0.25	STG01	18		P		PRESSURE TEST PUMP LINES. PRESSURE CASING TO 1000
	12:00 13:00	1.00	STG01	35		P		FRACED 93 HOLES FROM 10,820' TO 10,995 WITH 16 INTERVALS AND 177' TOTAL WITH 25,000 GALLONS ACID IN 2 STAGES DROPPING 125 FRAC BALLS AFTER 12,500 GALLONS IN THE FINAL 12,500 GALLONS ACID. FLUSHED ACID WITH 140 BBLS 2% KCL. AVERAGE PUMP RATE 9.7 BBLS WITH AN AVERAGE PUMP PRESSURE OF 4,715 PSI WITH A MAX RATE OF 17 BBLS A MINUTE AND A MAX PRESSURE OF 6,667 PSI. WITH A FRAC GRAIDENT OF .7
	13:00 13:30	0.50	STG01	35		P		INSTANT SHUT IN PRESSURE 2,952 5 MINUTE SHUT IN PRESSURE 2,807 10 MINUTE SHUT IN PRESSURE 2,655 15 MINUTE SHUT IN PRESSURE 2,551
	13:30 14:20	0.83	RDMO	02		P		RIG DOWN ACID CREW AND RIG UP FLOW BACK EQUIPMENT
	14:20 17:30	3.17	FB	17		P		OPENING PRESSURE @ 2150. OPEN ON A 10/64" CHOKE WITH CHOKE BEING OPEND TO A 20/64" AS PRESSURE DROPPED TO 0 FLOWING BACK 130 BBLS IN 3 HOURS AND 10 MINUTES.
	17:30 19:30	2.00	PRDHEQ	18		P		RIG DOWN FLOWBACK EQUIPMENT AND RELEASE PACKER AND PLUG. LAY DOWN 15 JOINTS 3 1/2" TUBING TO GET ABOVE PERFS AND SECURE WELL
	19:30 19:30	0.00						SHUT DOWN FOR DAY
	6:00 7:30	1.50	PRDHEQ	28		P		CREW TRAVEL, SAFETY MEETING (LAYING DOWN 3 1/2" TUBING, PLUG AND PACKER) FILL OUT AND REVIEW JSA
	7:30 9:00	1.50	PRDHEQ	17		P		CSIP @ 700 PSI, TSIP @ 450 PSI. BLEEDE OFF WELL AND PUMP 40 BBLS 2% DOWN TUBING AND 60 DOWN CASING
7/7/2012	9:00 17:00	8.00	PRDHEQ	24		P		LAY DOWN 3 1/2" WORK STRING WHILE TRICKLING DOWN THE CASING TO KEEP WELL DEAD. LAY DOWN PACKER AND PLUG
	17:00 18:00	1.00	PRDHEQ	18		P		SECURE WELL, CHANGE OVER TO RUN 2 7/8" EQUIPMENT
	18:00 18:00	0.00						SHUT DOWN FOR DAY
	6:00 7:30	1.50	PRDHEQ	28		P		CREW TRAVEL, SAFETY MEETING. (TRIPPING PIPE SAFELY, BODY POSITIONING) FILL OUT AND REVIEW JSA
	7:30 8:00	0.50	PRDHEQ	17		P		CSIP @ TREATOR PRESSURE. BLEED OFF CASING

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	8:00 8:30	0.50	PRDHEQ	24		P		PICK UP 2 7/8" SOLID PLUG, 4 JOINTS 2 7/8" TUBING, 2 7/8" DESANDER, 7" ARROWSET PACKER WITH ON OFF TOOL
	8:30 12:30	4.00	PRDHEQ	39		P		TRIP IN HOLE WITH 337 JOINTS 2 7/8" TUBING AND SET ARROWSET PACKER @ 10,781' AND DESANDER @10,789'
	12:30 4:30	16.00	PRDHEQ	39		P		PULL OUT OF HOLE WITH 337 JOINTS AND LAY DOWN ARROWSET RETREIVING HEAD. SECURE WELL
	4:30 4:30	0.00						SHUT DOWN FOR WEEKEND
7/9/2012	6:00 6:00	24.00	PRDHEQ	18		P		DOWN FOR WEEKEND
7/10/2012	6:00 7:30	1.50	INARTLT	28		P		CREW TRAVEL, SAFETY MEETING (PICKING UP SUBMERSIBLE PUMP SAFELY) FILL OUT AND REVIEW JSA
	7:30 11:00	3.50	INARTLT	24		P		CSIP @ 50 PSI. BLEED OFF CASING, MOVE CALTWALK, TUBING AND PIPE RACKS. RIG UP TO RUN SUB PUMP. PICK UP AND SERVICE SUB PUMP.
	11:00 18:30	7.50	INARTLT	39		P		TRIP INTO WELL WITH 6700' OF TUBING MAKING 1 SPLICE AND 1 ARMOR REPAIR ON CABLE. SECURE WELL
	18:30 18:30	0.00						SHUT DOWN FOR DAY
7/11/2012	6:00 7:30	1.50	INARTLT	28		P		CREW TRAVEL, SAFETY MEETING (TRIPPING IN HOLE WHILE BANDING CAP STRING AND CABLE TO TUBING) FILL OUT AND REVIEW JSA
	7:30 13:30	6.00	INARTLT	39				RIH FROM 6525'. LAND TBG. 333 JTS ABOVE S.N. @ 10,498.77,2 JTS DRAIN SUB,2JTS, PUP JT & ESP PUMP. E.O.T. @ 10,731.86. PROFILE NIPPLE @ 10,781.48. DESANDER @ 10,789.38.
	13:30 16:00	2.50	WHDTRE	16		P		RIG DOWN FLOOR, NIPPLE DOWN BOP AND HYDRILL AND NIPPLE UP WELL HEAD.
	16:00 21:30	5.50	INARTLT	08		P		START SUB PUMP. PUMP WENT DOWN ON UNDER VOLTAGE AND DIDN'T PUMP UP, STARTED PUMP A SECOND TIME AND PUMP DIDN'T PUMP UP. REVERSE PUMP DIRECTION AND SAW INCREASE IN PUMP MOTOR TEMP. SHUT PUMP DOWN. SECURE WELL
	21:30 21:30	0.00						SHUT DOWN FOR DAY
7/12/2012	6:00 7:30	1.50	INARTLT	28		P		CREW TRAVEL, SAFETY MEETING RIGGING DOWN RIG SAFELY) FILL OUT AND REVIEW JSA
	7:30 14:00	6.50	INARTLT	19		P		CONTINUE TO TRY TO GET SUB PUMP TO PUMP UP. RELEASE RIG CREW
	14:00 22:00	8.00	INARTLT	19		P		WELL PUMPED FLUID TO SURFACE AND WENT DOWN ON OVERLOAD. BACK SPIN AND RESTART PUMP. PUMP HAD TROUBLE GAS LOCKING. PUMPED 130 BBLS 2% DOWN CASING. WELL STARTED TO PUMP AGAIN. WATCHED FOR 1 HOUR. TURNED OVER TO PRODUCTION
	22:00 6:00	8.00	INARTLT	19		P		TURNED TO PRODUCTION

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-1793
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: UTE 1-36A4	
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		9. API NUMBER: 43013300690000
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002	PHONE NUMBER: 713 997-5038 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0975 FNL 0936 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 36 Township: 01.0S Range: 04.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/11/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

(7/2/12) - Add perfs (10,820 - 10,995) with 3-1/8" gun, 3 spf, 120 degree phase. (7/3/12) - Isolate new Lower Green River perfs with 7" BP @ 11,004 and packer at 10,788. (7/5/12) - Acidize the Lower Green River perfs with 25,000 gals 15% HCL acid and dropping 125 frac balls. Release BP and packer. (7/10/12) - Land 2-7/8" tubing at 10,732 and return to production (see attached operation summary). This Sundry is a revision to Sundry #30336 dated 10/01/2012 because the original proposed procedure was to isolate the Wasatch perfs with a CIBP @ ~11,038' with 10' of cement on top and then perf and produce from the Lower Green River formation only. CIBP was not set and now the Wasatch and Lower Green River formations are being commingled.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 03, 2012

NAME (PLEASE PRINT) Linda Renken	PHONE NUMBER 713 997-5138	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 10/3/2012

1 General

1.1 Customer Information

Company	WESTERN
Representative	
Address	

1.2 Well Information

Well	UTE 1-36A4		
Project	ORG HIERARCHY	Site	UTE 1-36A4
Rig Name/No.	BASIC/1480	Event	RECOMPLETE LAND
Start Date	6/29/2012	End Date	7/12/2012
Spud Date	6/26/1971	UWI	036-001-S 004-W 30
Active Datum	GROUND LEVEL @6,345.0ft (above Mean Sea Level)		
Afe No./Description	158733 /		

2 Summary

2.1 Operation Summary

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
6/29/2012	15:00 19:00	4.00	MIRU	01		P		DISCONNECT AND LOCK OUT PUMP POWER SOURCE, RIG UP HOT OIL TRUCK AND FLUSH TUBING WITH 100 BBLS 2% KCL. FLUSH CAP STRING WITH 100 GALLONS. RIG UP RIG AND NIPPLE UP BOP. RIG UP TO PULL PIPE AND SECURE WELL
	19:00 19:00	0.00						SHUT DOWN FOR DAY
6/30/2012	6:00 7:30	1.50	PRDHEQ	28		P		CREW TRAVEL, SAFETY MEETING (PULLING SUBMERISABLE PUMP SAFELY) FILL OUT AND REVIEW JSA
	7:30 19:00	11.50						TIE BACK SINGLE LINE, UNLAND WELL, R.U. SPOOLERS, POOH W/339JTS,S.N.-----COLLAR STOP WAS 2JTS ABOVE S.N., 2JTS,DRAIN SUB,2JTS,6"TBG SUB & PUMP ASSEMBLY.--L.D. PUMP ASSEMBLY. SECURE WELL
	19:00 19:00	0.00						SHUT DOWN FOR DAY
7/1/2012	6:00 7:30	1.50	PRDHEQ	28		P		CREW TRAVEL, SAFETY MEETING, (RELEASING ARROWSET PACKER) FILL OUT AND REVIEW JSA
	7:30 12:00	4.50	PRDHEQ	39		P		PICK UP ON-OFF SKIRT FOR A 7" ARROWSET PACKER AND TRIP INTO WELL TO 11,030 AND ENGAGE ARROWSET PACKER
	12:00 13:00	1.00	PRDHEQ	18		P		RELEASE ARROW SET PACKER
	13:00 19:00	6.00	PRDHEQ	39		P		PULL OUT OF WELL LAYING DOWN 7" ARROWSET PACKER, 2 7/8" DESANDER, 1 JOINT 2 7/8" TUBING, 2 7/8" X 2 3/8" CHANGE OVER, 9 JOINTS 2 3/8" TUBING AND A 2 3/8" BULL PLUG. SECURE WELL
	19:00 19:00	0.00						SHUT DOWN FOR SUNDAY
7/2/2012	6:00 6:00	24.00	WBP	18		P		MOVE IN 3 1/2" TUBING
7/3/2012	6:00 7:30	1.50	WBP	28		P		CREW TRAVEL, SAFETY MEETING (RIGGING UP AND DOWN SLICK LINE AND EL TRUCKS) FILL OUT AND REVIEW JSA
	7:30 8:30	1.00	WBP	17		P		CSIP @ 400 PSI. BLEED WELL OFF
	8:30 9:30	1.00	WLWORK	32		P		RIG UP SLICK LINE AND MAKE TD RUN TO 14,011 SLICK LINE TAG DEPTH. POOH AND RIG DOWN
	9:30 17:00	7.50	WLWORK	21		P		RIG UP WIRELINE MAKE 1 PERF RUN. RIG UP AND RUN GAMMA RAY LOG FROM 11,400' TO 10,000' CORRALATE PERS TO NEW LOG. MAKE TWO MORE PERF RUNS SHOOTING 31' OF ZONE WITH 91 HOLES IN 176' POOH RIG DOWN EL TRUCK. SAW NO CHANGE IN PRESSURE.

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
7/4/2012	17:00 19:00	2.00	STG01	24		P		PICK UP 7" BRIDGE PLUG, ON-OFF SKIRT, 4' X 2 7/8' SUB, 7" PACKER, 2 7/8" BY 3 1/2" CHANGE OVER AND TRIP INTO WELL WITH 61 JOINTS 3 1/2" TUBING. EOT @1,965'. SECURE WELL LEAVING CASING OPEN TO TREATOR
	19:00 19:00	0.00						SECURE WELL
	6:00 7:30	1.50	STG01	28		P		CREW TRAVEL, SAFETY MEETING (SETTING PLUG AND PACKER) FILL OUT AND REVIEW JSA
	7:30 8:00	0.50	STG01	17		P		CSIP & TSIP 75 PSI BLEED WELL DOWN
	8:00 15:30	7.50	STG01	24		P		CDONTINUE TRIPPING IN HOLE FROM JT 61 @ 1960' TO LT WITH 348 JOINTS. SET PLUG @11,004' AND PACKER @ 10,995.
	15:30 16:30	1.00						FILL TUBING WITH 86 BBLs 2% AND PRESSURE TEST PLUG TO 1000 PSI TEST GOOD. FILL CASING WITH 290 BBLs AND RELEASE PACKER, LAY DOWN 7 JOINTS TUBING AND PICK UP FRAC VALVE. SET PACKER @ 10788' IN 40,000 LBS COMPRESSION FILL CASING WITH 3 BBLs AND TEST PACKER TO 1000. TEST GOOD. BLEED OFF AND SECURE WELL
7/5/2012	16:30 16:30	0.00						SHUT DOWN FOR THE FOURTH OF JULY
	6:00 6:00	24.00	STG01	18		P		DOWN FOR HOLLIDAY
7/6/2012	6:00 7:30	1.50	STG01	28		P		CREW TRAVEL, SAFETY MEETING (RIGGING UP ACID TRUCKS AND PUMPING ACID SAFELY) FILL OUT AND REVIEW JSA... HEAT 350 BBLs FRESH H2O TO 130 DEGREES.
	7:30 11:30	4.00	MIRU	01		P		MOVE IN FRAC CREW AND RIG UP WHILE MIXING ACID
	11:30 11:45	0.25	STG01	28		P		HOLD PRE FRAC SAFETY MEETING
	11:45 12:00	0.25	STG01	18		P		PRESSURE TEST PUMP LINES. PRESSURE CASING TO 1000
	12:00 13:00	1.00	STG01	35		P		FRACED 93 HOLES FROM 10,820' TO 10,995 WITH 16 INTERVALS AND 177' TOTAL WITH 25,000 GALLONS ACID IN 2 STAGES DROPPING 125 FRAC BALLS AFTER 12,500 GALLONS IN THE FINAL 12,500 GALLONS ACID. FLUSHED ACID WITH 140 BBLs 2% KCL. AVERAGE PUMP RATE 9.7 BBLs WITH AN AVERAGE PUMP PRESSURE OF 4,715 PSI WITH A MAX RATE OF 17 BBLs A MINUTE AND A MAX PRESSURE OF 6,667 PSI. WITH A FRAC GRAIDENT OF .7
	13:00 13:30	0.50	STG01	35		P		INSTANT SHUT IN PRESSURE 2,952 5 MINUTE SHUT IN PRESSURE 2,807 10 MINUTE SHUT IN PRESSURE 2,655 15 MINUTE SHUT IN PRESSURE 2,551
	13:30 14:20	0.83	RDMO	02		P		RIG DOWN ACID CREW AND RIG UP FLOW BACK EQUIPMENT
	14:20 17:30	3.17	FB	17		P		OPENING PRESSURE @ 2150. OPEN ON A 10/64" CHOKE WITH CHOKE BEING OPEND TO A 20/64" AS PRESSURE DROPPED TO 0 FLOWING BACK 130 BBLs IN 3 HOURS AND 10 MINUTES.
	17:30 19:30	2.00	PRDHEQ	18		P		RIG DOWN FLOWBACK EQUIPMENT AND RELEASE PACKER AND PLUG. LAY DOWN 15 JOINTS 3 1/2" TUBING TO GET ABOVE PERFS AND SECURE WELL
	19:30 19:30	0.00						SHUT DOWN FOR DAY
	6:00 7:30	1.50	PRDHEQ	28		P		CREW TRAVEL, SAFETY MEETING (LAYING DOWN 3 1/2" TUBING, PLUG AND PACKER) FILL OUT AND REVIEW JSA
	7:30 9:00	1.50	PRDHEQ	17		P		CSIP @ 700 PSI, TSIP @ 450 PSI. BLEEDE OFF WELL AND PUMP 40 BBLs 2% DOWN TUBING AND 60 DOWN CASING
7/7/2012	9:00 17:00	8.00	PRDHEQ	24		P		LAY DOWN 3 1/2" WORK STRING WHILE TRICKLING DOWN THE CASING TO KEEP WELL DEAD. LAY DOWN PACKER AND PLUG
	17:00 18:00	1.00	PRDHEQ	18		P		SECURE WELL, CHANGE OVER TO RUN 2 7/8" EQUIPMENT
	18:00 18:00	0.00						SHUT DOWN FOR DAY
	6:00 7:30	1.50	PRDHEQ	28		P		CREW TRAVEL, SAFETY MEETING. (TRIPPING PIPE SAFELY, BODY POSITIONING) FILL OUT AND REVIEW JSA
	7:30 8:00	0.50	PRDHEQ	17		P		CSIP @ TREATOR PRESSURE. BLEED OFF CASING

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity	Sub	OP Code	MD From (ft)	Operation
	8:00 8:30	0.50	PRDHEQ	24		P		PICK UP 2 7/8" SOLID PLUG, 4 JOINTS 2 7/8" TUBING, 2 7/8" DESANDER, 7" ARROWSET PACKER WITH ON OFF TOOL
	8:30 12:30	4.00	PRDHEQ	39		P		TRIP IN HOLE WITH 337 JOINTS 2 7/8" TUBING AND SET ARROWSET PACKER @ 10,781' AND DESANDER @10,789'
	12:30 4:30	16.00	PRDHEQ	39		P		PULL OUT OF HOLE WITH 337 JOINTS AND LAY DOWN ARROWSET RETREIVING HEAD. SECURE WELL
	4:30 4:30	0.00						SHUT DOWN FOR WEEKEND
7/9/2012	6:00 6:00	24.00	PRDHEQ	18		P		DOWN FOR WEEKEND
7/10/2012	6:00 7:30	1.50	INARTLT	28		P		CREW TRAVEL, SAFETY MEETING (PICKING UP SUBMERSIBLE PUMP SAFELY) FILL OUT AND REVIEW JSA
	7:30 11:00	3.50	INARTLT	24		P		CSIP @ 50 PSI. BLEED OFF CASING, MOVE CALTWALK, TUBING AND PIPE RACKS. RIG UP TO RUN SUB PUMP. PICK UP AND SERVICE SUB PUMP.
	11:00 18:30	7.50	INARTLT	39		P		TRIP INTO WELL WITH 6700' OF TUBING MAKING 1 SPLICE AND 1 ARMOR REPAIR ON CABLE. SECURE WELL
	18:30 18:30	0.00						SHUT DOWN FOR DAY
7/11/2012	6:00 7:30	1.50	INARTLT	28		P		CREW TRAVEL, SAFETY MEETING (TRIPPING IN HOLE WHILE BANDING CAP STRING AND CABLE TO TUBING) FILL OUT AND REVIEW JSA
	7:30 13:30	6.00	INARTLT	39				RIH FROM 6525'. LAND TBG. 333 JTS ABOVE S.N. @ 10,498.77,2 JTS DRAIN SUB,2JTS, PUP JT & ESP PUMP. E.O.T. @ 10,731.86. PROFILE NIPPLE @ 10,781.48. DESANDER @ 10,789.38.
	13:30 16:00	2.50	WHDTRE	16		P		RIG DOWN FLOOR, NIPPLE DOWN BOP AND HYDRILL AND NIPPLE UP WELL HEAD.
	16:00 21:30	5.50	INARTLT	08		P		START SUB PUMP. PUMP WENT DOWN ON UNDER VOLTAGE AND DIDN'T PUMP UP, STARTED PUMP A SECOND TIME AND PUMP DIDN'T PUMP UP. REVERSE PUMP DIRECTION AND SAW INCREASE IN PUMP MOTOR TEMP. SHUT PUMP DOWN. SECURE WELL
	21:30 21:30	0.00						SHUT DOWN FOR DAY
7/12/2012	6:00 7:30	1.50	INARTLT	28		P		CREW TRAVEL, SAFETY MEETING RIGGING DOWN RIG SAFELY) FILL OUT AND REVIEW JSA
	7:30 14:00	6.50	INARTLT	19		P		CONTINUE TO TRY TO GET SUB PUMP TO PUMP UP. RELEASE RIG CREW
	14:00 22:00	8.00	INARTLT	19		P		WELL PUMPED FLUID TO SURFACE AND WENT DOWN ON OVERLOAD. BACK SPIN AND RESTART PUMP. PUMP HAD TROUBLE GAS LOCKING. PUMPED 130 BBLS 2% DOWN CASING. WELL STARTED TO PUMP AGAIN. WATCHED FOR 1 HOUR. TURNED OVER TO PRODUCTION
	22:00 6:00	8.00	INARTLT	19		P		TURNED TO PRODUCTION

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-1793			
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		7. UNIT or CA AGREEMENT NAME:			
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002		8. WELL NAME and NUMBER: UTE 1-36A4			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0975 FNL 0936 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 36 Township: 01.0S Range: 04.0W Meridian: U		9. API NUMBER: 43013300690000			
5. FIELD and POOL or WILDCAT: ALTAMONT		9. FIELD and POOL or WILDCAT: ALTAMONT			
COUNTY: DUCHESNE		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/21/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="ESP"/> </td> </tr> </table>		<input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="ESP"/>
<input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="ESP"/>			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Please see attachment for procedure					
Accepted by the Utah Division of Oil, Gas and Mining Date: May 21, 2013 By: <u>Derek Quist</u>					
NAME (PLEASE PRINT) Lisa Morales		PHONE NUMBER 713 997-3587			
SIGNATURE N/A		TITLE Regulatory Analyst			
DATE 5/20/2013					

Ute 1-36A4 ESP Failure Procedure Summary

- POOH w/ tubing & ESP
- Acidize existing perms w/ 10,000 gal 15% HCl.
- RIH w/ tubing & ESP.
- Clean location and resume production